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ACCOUNTABILITY REPORT
FOR
VOCATIONAL EDUCATION

FISCAL YEAR 1984

STATE BOARD OF EDUCATION

RALEIGH, NORTH CAROLINA

CERTIFICATION

The State Board of Education, sole state agency, has the authority to approve and submit the FY 1984 Accountability Report for Vocational Education. This report has been prepared in compliance with program memorandum OVAE/DVE - FY 85 - 3, December 12, 1984, U. S. Department of Education.

NORTH CAROLINA STATE BOARD OF EDUCATION
(Official Name of State Board)

(Date)	Chairman, North Carolina State Board of Education
(Date)	State Superintendent of Public Instruction

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APPROVAL CERTIFICATE

The Accountability Report for Vocational Education, FY 1984, under the Vocational Education Act of 1963, as amended PL 94-482, is hereby accepted by the Secretary, U. S. Department of Education as fully meeting the requirements of the Act and it's regulations.

Submitted by the State of North Carolina

Adopted by NORTH CAROLINA STATE BOARD OF EDUCATION

Date Adopted ______

Date Submitted ______

Effective Date July 1, 1985

APPROVAL RECOMMENDED: ______
Director, Division of Vocational Education

APPROVED: ______
Secretary, U. S. Department of Education

DATE APPROVED: ______

Chapter One

INTRODUCTION

The purpose of the Accountability Report is to show the extent to which the State has achieved the goals and objectives included in the Annual State Plan for Vocational Education for FY 1984. The Accountability Report is required by federal regulations.

The Accountability Report is divided into seven chapters as follows:

Chapter 1. An Introduction

Chapter 2. A description of major differences between projected program enrollments and completions and actual enrollments and completions as set forth in the FY 1984 State Plan by instructional program areas - on a program-by-program basis.

Chapter 3. A description of projected activities, projected benefits, and actual accomplishments by funding category as set forth in the FY 1984 State Plan by purpose of the Vocational Education Act. This chapter also includes information on maintenance of effort, formula allocations, and matching requirements.

Chapter 4. A summary of evaluations conducted by the state and results accomplished.

Chapter 5. A description of the consideration given each recommendation in the evaluation report of the State Advisory Council as well as consideration given to other recommendations.

Chapter 6A. Results of Coordination Between Vocational Education and JTPA.

Chapter 6B. A description of the composition, activities and results of the local advisory councils.

Some parts of the Accountability Report, where appropriate, are divided into three sections - one of secondary, one for postsecondary, and one for adult vocational education.

Chapter Two

COMPARISON OF GOALS AND ACCOMPLISHMENTS IN MEETING EMPLOYMENT NEEDS

Table 1 shows the degree to which the state has achieved goals of the State Plan for Vocational Education in FY 1984 pertaining to enrollment and completion. This related to Table 12 of the State Plan.

Table 1A shows the degree to which the state has achieved goals of the State Plan pertaining to expenditures.

Table 2 contains discussions of possible reasons for deviation from what was projected.

Tables 3 and 4 of this report relate to Table 14 of the State Plan for 1984. It shows the degree to which the state has achieved goals pertaining to consumer and homemaking needs.

General Discussion of Deviations at the Secondary Level

The projections shown in the plan were derived primarily on the basis of a five-year historical perspective and an estimate of local programmatic responses to the labor market needs. In North Carolina, the State Agency does not control program offerings. Additionally, at the local level, all vocational courses are considered elective; thus, this lack of control makes accurate projection of enrollment and completions difficult.

Other factors were major contributors to deviations for FY 1984. Projections were being made during a period when local education agencies were responding to demands for program change/modification due to the emphasis on computer technology and the related student interest changes and needs in their career choice. Some course content, titles, and identification numbers were changed.

Where necessary, enrollments and completers are shown under a different CIP number than projected in order to more accurately identify goals and achievements.

The Reporting System is based on unduplicated count. The impact is that students are counted under their career objective program only and are not shown elsewhere even if they are enrolled in another vocational course to enhance their career objective. An example is a dual enrollment in Business and Office Education and Marketing and Distributive Education to acquire technical skills that compliment their employment aspirations can only be counted in one program and not the other. The students career choice may change and skew the enrollment projections.

Information on enrollments and follow-up in this report are based on data from the vocational education information system (VEIS), division of vocational education and computed by the management information systems division, department of public instruction.

Deviations accounted for in Table 2 are those considered as significant deviations in Table 1; e.g., 50% or greater between projected and actual enrollments and completers and more than 50 students affected. Deviations based on fewer than 50 students are not addressed since statewide implications are not considered significant.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
01.0101	Agricultural Business & Management		Sec.								5	+5		5	+5
		30	P-Sec.	X	X	X	X	X		150	169	+19	15	10	-5
			L-Adult												
			S-Adult												
01.0104	Farm & Ranch Management		Sec.								10	+10		10	+10
		21	P-Sec.	X			X			10	6	-4	2	1	-1
			L-Adult												
			S-Adult												
01.0201	Agricultural Mechanics		Sec.							1,590	1,786	+196	220	613	+393
		553	P-Sec.												
			L-Adult	X	X	X	X	X	X	20	10	-10	10	4	-6
			S-Adult	X	X	X	X	X	X	225	132	-93			
01.0202	Agricultural Elec., Power & Controls		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
01.0203	Agricultural Mechs., Const. & Maint.		Sec.								17	+17		9	+9
			P-Sec.												
			L-Adult												
			S-Adult												
01.0205	Agricultural Struct.,Equip. & Facl.		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
01.0206	Soil & Water Mech. Practices		Sec.								1	+1		1	+1
		49	P-Sec.	X			X			25	13	-12	3	0	-3
			L-Adult												
			S-Adult												

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
01.0301	Agricultural Production	1,190	Sec.							6,020	4,385	-1,635	750	1,799	+1,049
			P-Sec.	X	X	X	X	X	X	225	177	-48	30	18	-12
			L-Adult												
			S-Adult	X	X	X	X	X	X	375	373	-2			
01.0302	Animal Production	See 01.0301	Sec.								7	+7		5	+5
			P-Sec.	X	X		X	X		60	43	-17	10	1	-9
			L-Adult												
			S-Adult	X	X	X	X	X	X	375	755	+380			
01.0303	Acuaculture	722	Sec.							20		-20	10		-10
			P-Sec.												
			L-Adult												
			S-Adult												
01.0304	Crop Production	See 01.0301	Sec.												
			P-Sec.	X			X			30	25	-5	5	3	-2
			L-Adult												
			S-Adult												
01.0305	Game Farm Management		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
01.0401	Agricultural Prod. Processing		Sec.								12	+12		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
01.0402	Food Products		Sec.								6	+6		6	+6
			P-Sec.												
			L-Adult												
			S-Adult												

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. C C	TYPE Proj. T C	TYPE Proj. T I	TYPE Act. C C	TYPE Act. T C	TYPE Act. T I	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
01.0501	Agricultural		Sec.								6	+6			
	Serv. & Supplies		P-Sec.												
			L-Adult												
			S-Adult												
01.0502	Agricultural		Sec.								2	+2			
	Ser.		P-Sec.												
			L-Adult												
			S-Adult												
01.0503	Agricultural		Sec.												
	Supplies	89	P-Sec.	X			X			5	3	-2	2	3	+1
	Marketing		L-Adult												
			S-Adult												
01.0504	Animal Grooming		Sec.								3	+3		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
01.0505	Animal Training		Sec.								6	+6		5	+5
			P-Sec.												
			L-Adult												
			S-Adult												
01.0599	Agricultural	See	Sec.												
	Services	01.0503	P-Sec.												
			L-Adult		X	X		X	X	50	57	+7	10	12	+2
			S-Adult												
01.0601	Horticulture		Sec.							3,660	2,555	-1,105	550	788	+238
		1,814	P-Sec.	X	X	X	X	X	X	475	608	+133	45	51	+6
			L-Adult	X	X		X	X		400	356	-44	15	6	-9
			S-Adult	X	X	X	X	X	X	1,575	1,260	-315			
01.0602	Arboriculture		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												

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01.0603	Floriculture		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
01.0604	Greenhouse Oper. & Management		Sec.								4	+4		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
01.0605	Landscaping		Sec.								13	+13		12	+12
			P-Sec.												
			L-Adult												
			S-Adult												
01.0606	Nursery Oper. & Management		Sec.								3	+3		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												
01.0607	Turf Management	See 01.0601	Sec.								3	+3		3	+3
			P-Sec.	X	X		X	X		45	70	+25	5	3	-2
			L-Adult												
			S-Adult												
01.0699	Horticulture, Other		Sec.							300	477	+177	70		-70
			P-Sec.												
			L-Adult												
			S-Adult												
01.9999	Agribusiness & Agricultural Prod., Other	Intro-duction	Sec.							8,380	7,745	-635		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												

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TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj.			TYPE Act.			Enrollment			Completers		
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
03.0101	Renewable		Sec.							480	371	-109	160	122	-38
	Natural		P-Sec.												
	Resources		L-Adult												
			S-Adult												
03.0201	Conservation &		Sec.								1	+1		1	+1
	Regulation		P-Sec.												
			L-Adult												
			S-Adult												
03.0301	Fishing &		Sec.								1	+1		1	+1
	Fisheries		P-Sec.												
			L-Adult												
			S-Adult												
03.0401	Forestry Prod.		Sec.							310	373	+63	60	107	+47
	& Processing	290	P-Sec.	X	X		X	X		210	141	-69	50	43	-7
			L-Adult												
			S-Adult												
03.0402	Forest Prod.		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
03.0403	Forest Products		Sec.								1	+1		1	+1
	Utilization	170	P-Sec.		X			X		25	21	-4	10	7	-3
			L-Adult												
			S-Adult												
03.0405	Logging		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												

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				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
03.0601	Wildlife Management		Sec.								5	+5		4	+4
		87	P-Sec.	X	X		X	X		100	77	-23	15	24	+9
			L-Adult												
			S-Adult												
03.0201	Outdoor Recreation		Sec.								1	+1		1	+1
		183	P-Sec.	X	X	X	X	X	X	30	14	-16	5	1	-4
			L-Adult												
			S-Adult												
31.0301	Parks and Recreation Management		Sec.												
		146	P-Sec.	X	X	X	X	X	X	195	164	-31	15	12	-3
			L-Adult												
			S-Adult												
			Sec.							20,760	17,806	-2,954	1,820	3,513	+1,693
	SUBTOTAL AGRICULTURAL	4,960	P-Sec.	X	X	X	X	X	X	1,585	1,531	-54	212	177	-35
			L-Adult	X	X	X	X	X	X	470	423	-47	35	22	-13
			S-Adult	X	X	X	X	X	X	2,550	2,520	-30			
06.0101	Business Law		Sec.								146	+146			
			P-Sec.												
			L-Adult												
			S-Adult												
06.0401	Business Adm. & Management		Sec.								63	+63		59	+59
		11,108	P-Sec.	X	X	X	X	X	X	15,695	16,077	+382	1,100	1,097	-3
			L-Adult												
			S-Adult	X	X	X	X	X	X	5,450	18,101	+12,651			
06.0501	Business Economics	See 06.0401	Sec.								4	+4			
			P-Sec.												
			L-Adult												
			S-Adult												

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06.0701	Hotel/Motel Management	See 06.0401	Sec.												
			P-Sec.	X	X		X	X		225	381	+156	20	31	+11
			L-Adult												
			S-Adult												
06.0705	Transportation Management	See 06.0401	Sec.												
			P-Sec.	X	X		X	X		200	220	+20	10	2	-8
			L-Adult												
			S-Adult	X	X	X	X	X	X	375	769	+394			
06.1701	Real Estate General	134	Sec.												
			P-Sec.	X	X	X	X	X	X	550	264	-286	10	0	-10
			L-Adult												
			S-Adult	X	X	X	X	X	X	2,900	3,982	+1,082			
07.0101	Accounting & Bookkeeping	1,150	Sec.												
			P-Sec.	X			X			40	44	+4	5	1	-4
			L-Adult												
			S-Adult	X	X	X	X	X	X	2,375	2,097	-278			
07.0102	Accounting & Computing	814	Sec.							1,586	1,798	+212	750	1,224	+474
			P-Sec.	X	X	X	X	X	X	5,450	4,729	-721	350	307	-43
			L-Adult												
			S-Adult												
07.0104	Machine Billing Bookkeeping & Computing		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
07.0201	Banking/Related Financial Prgs.	3,206	Sec.								4	+4		4	+4
			P-Sec.	X	X	X	X	X	X	800	505	-295	120	17	-103
			L-Adult												
			S-Adult	X	X	X	X	X	X	2,700	2,364	-336			

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O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
07.0203	Insurance Clerk		Sec.								4	+4		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
07.0205	Teller		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
07.0206	Transit Clerk		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
07.0301	Business Data Processing & Related Programs	See 07.0302 & 07.0305	Sec.							1,200	4,258	+3,058	650	1,742	+1,092
			P-Sec.												
			L-Adult												
			S-Adult	X	X	X	X	X	X	4,900	17,289	+12,389			
07.0302	Business Computer & Console Oper.		Sec.							900	578	-322	350	99	-251
		672	P-Sec.												
			L-Adult	X	X	X	X	X	X	700	1,224	+524	50	49	-1
			S-Adult												
07.0303	Business Data Entry Equip. Operation		Sec.								73	+73			
			P-Sec.												
			L-Adult												
			S-Adult												
07.0304	Business Data Peripheral Equip. Operation		Sec.											7	+7
			P-Sec.												
			L-Adult												
			S-Adult												

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				Proj. CC	Proj. TC	Proj. TI	Act. CC	Act. TC	Act. TI	Projected	Actual	Differ.	Projected	Actual	Differ.
07.0305	Business Data Programming		Sec.								7	+7			
		341	P-Sec.	X	X	X	X	X	X	12,000	14,491	+2,491	500	913	+413
			L-Adult												
			S-Adult												
07.0401	Office Supervision & Management		Sec.							616	307	-309	300	249	-51
		334	P-Sec.												
			L-Adult												
			S-Adult												
07.0501	Personnel & Training Prog.		Sec.								4	+4		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												
07.0502	Educational Assisting & Training		Sec.								5	+5		5	+5
			P-Sec.												
			L-Adult												
			S-Adult												
07.0503	Personnel Assisting		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
07.0601	Secretarial & Related Prog.		Sec.								74	+74		73	+73
			P-Sec.												
			L-Adult												
			S-Adult												
07.0602	Court Reporting		Sec.												
		18	P-Sec.	X	X		X	X		20	29	+9	5	0	-5
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
07.0603	Executive Secretarial		Sec.								20	+20		20	+20
		4,182	P-Sec.	X	X	X	X	X	X	4,750	4,253	-497	325	313	-12
			L-Adult												
			S-Adult	X	X	X	X	X	X	2,200	1,863	-337			
07.0604	Legal Secretarial	See 07.0603	Sec.								22	+22		21	+21
			P-Sec.	X	X	X	X	X	X	385	335	-50	30	26	-4
			L-Adult												
			S-Adult												
07.0605	Medical Secretarial	See 07.0603	Sec.								37	+37		37	+37
			P-Sec.	X	X	X	X	X	X	900	931	+31	100	72	-28
			L-Adult												
			S-Adult												
07.0607	Stenographic		Sec.							580	189	-391	320	89	+231
		456	P-Sec.												
			L-Adult												
			S-Adult												
07.0608	Word Processing	See 07.0603	Sec.								5	+5		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
07.0699	Secretarial & Related Prog., Other		Sec.							370	385	+15	195	273	+78
		3,726	P-Sec.												
			L-Adult												
			S-Adult												
07.0701	Typing, Gen. Off. & Related Progs.		Sec.							8,775	8,139	-636	3,350	3,323	-27
		1,308	P-Sec.												
			L-Adult												
			S-Adult	X	X	X	X	X	X	175	113	-62			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC			TYPE Act. CC			Enrollment Projected			Completers Projected		
				Proj. CC	Proj. TC	Proj. TI	Act. CC	Act. TC	Act. TI	Projected	Actual	Differ.	Projected	Actual	Differ.
07.0702	Clerk-typist		Sec.								10	+10		10	+10
			P-Sec.												
			L-Adult												
			S-Adult												
07.0703	Correspondence Clerk		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
07.0705	General Office Clerk		Sec.								20	+20		20	+20
		8,514	P-Sec.	X	X	X	X	X	X	3,200	3,218	+18	250	289	+39
			L-Adult												
			S-Adult	X	X	X	X	X	X	400	624	+224			
07.0706	Mail & Order Clerk		Sec.								5	+5		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
07.0708	Shipping, Receiving & Stock Clerk		Sec.								36	+36		35	+35
			P-Sec.												
			L-Adult												
			S-Adult												
07.0709	Traffic, Rate & Transportation Clerk		Sec.								4	+4		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
07.0710	Typing		Sec.												
		1,380	P-Sec.												
			L-Adult												
			S-Adult	X	X	X	X	X	X	5,300	3,638	-1,662			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
22.0103	Legal Assisting		Sec.												
		90	P-Sec.	X	X	X	X	X	X	950	915	-35	70	81	+11
			L-Adult												
			S-Adult												
25.0301	Library Assisting		Sec.												
		30	P-Sec.	X	X	X	X	X	X	60	64	+4	10	11	+1
			L-Adult												
			S-Adult												
32.0101	Basic Skills, General		Sec.								24	+24		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
32.0103	Business Communications		Sec.								17	+17			
			P-Sec.												
			L-Adult												
			S-Adult												
32.0104	Business Math		Sec.								94	+94			
			P-Sec.												
			L-Adult												
			S-Adult												
			Sec.							14,027	16,341	+2,314	5,915	7,318	+1,403
	SUBTOTAL BUSINESS & OFFICE	38,987	P-Sec.	X	X	X	X	X	X	45,225	46,456	+1,221	2,905	3,160	+255
			L-Adult	X	X	X	X	X	X	700	1,224	+524	50	49	-1
			S-Adult	X	X	X	X	X	X	26,775	50,840	+24,065			
06.0701	Hotel/Motel Management		Sec.								10	+10		5	+5
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
06.0702	Recreational Enterprise Mgmt		Sec.								20	+20		8	+8
			P-Sec.												
			L-Adult												
			S-Adult												
06.0703	Resort Mgmt.		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
06.0704	Restaurant Mgmt.		Sec.								303	+303		104	+104
			P-Sec.												
			L-Adult												
			S-Adult												
06.0705	Transportation Mgmt.		Sec.								11	+11		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												
06.1401	Marketing Management		Sec.								1,443	+1,443		1,369	+1,369
			P-Sec.												
			L-Adult												
			S-Adult												
06.1402	Marketing Research		Sec.								4	+4		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
06.1701	Real Estate		Sec.								15	+15		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
06.1702	Commercial Property		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
06.1703	Property Management		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
06.1707	Residential Property		Sec.								4	+4		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												
06.1801	Small Business Management		Sec.								74	+74		35	+35
			P-Sec.												
			L-Adult												
			S-Adult												
06.1802	Small Business Ownership		Sec.								49	+49		18	+18
			P-Sec.												
			L-Adult												
			S-Adult												
08.0101	Apparel & Access. Marketing	734	Sec.							1,880	701	-1,179	560	256	-304
			P-Sec.												
			L-Adult												
			S-Adult												
08.0102	Fashion Merchandising	See 08.0101	Sec.								1,238	+1,238		34	+34
			P-Sec.	X			X			150	182	+32	15	9	-6
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
08.0104	Footwear Marketing		Sec.								26	+26		10	+10
			P-Sec.												
			L-Adult												
			S-Adult												
08.0105	Jewelry Marketing		Sec.								11	+11		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
08.0201	Business & Personal Serv. Marketing, Gen.		Sec.							1,760	357	-1,403	200	91	-109
		165	P-Sec.												
			L-Adult												
			S-Adult												
08.0202	Display		Sec.								7	+7		6	+6
			P-Sec.												
			L-Adult												
			S-Adult												
08.0203	Marketing of Bus. of Pers. Serv.		Sec.								71	+71		38	+38
			P-Sec.												
			L-Adult												
			S-Adult												
08.0301	Entrepreneurship		Sec.							200	131	-69	70	27	-43
		282	P-Sec.												
			L-Adult												
			S-Adult												
08.0401	Financial Serv. Marketing		Sec.							60	23	-37	30	9	-21
		190	P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
08.0402	Banking Marketing		Sec.								22	+22		5	+5
			P-Sec.												
			L-Adult												
			S-Adult												
08.0403	Credit Marketing		Sec.								5	+5		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												
08.0405	Savings & Loan Marketing		Sec.								4	+4		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
08.0406	Securities & Commodities Marketing		Sec.								4	+4		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
08.0501	Floristry, Farm & Garden Supp. Marketing		Sec.								36	+36		21	+21
			P-Sec.												
			L-Adult												
			S-Adult												
08.0502	Farm & Garden Supp. Mkt.		Sec.								8	+8		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
08.0503	Floristry		Sec.							60	14	-46	30	3	-27
		100	P-Sec.		X			X		75	64	-11	50	40	-10
			L-Adult							0	5	+5	0	0	
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
08.0601	Food Marketing	581	Sec. P-Sec. L-Adult S-Adult							1,660	549	-1,051	700	206	-494
08.0602	Convenience Store Marketing		Sec. P-Sec. L-Adult S-Adult								31	+31		19	+19
08.0603	Specialty Foods Marketing		Sec. P-Sec. L-Adult S-Adult								22	+22		11	+11
08.0604	Supermarket Marketing		Sec. P-Sec. L-Adult S-Adult								394	+394		212	+212
08.0605	Wholesale Food Marketing		Sec. P-Sec. L-Adult S-Adult								13	+13		8	+8
08.0701	Auctioneering		Sec. P-Sec. L-Adult S-Adult								3	+3		2	+2
08.0702	Industrial Sales	505	Sec. P-Sec. L-Adult S-Adult							120	26	-94	25	18	-7

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
08.0703	International Marketing		Sec.								3	+3			
			P-Sec.												
			L-Adult												
			S-Adult												
08.0704	Purchasing		Sec.								6	+6		3	+3
			P-Sec.												
			L-Adult												
			S+Adult												
08.0705	Retailing		Sec.								426	+426		194	+194
		3,839	P-Sec.	X	X	X	X	X	X	715	694	-21	50	52	+2
			L-Adult												
			S-Adult	X	X	X	X	X	X	950	1,418	+468			
08.0706	Sales		Sec.							1,980	2,834	+854	500	98	-402
		5,130	P-Sec.												
			L-Adult												
			S-Adult												
08.0707	Wholesaling		Sec.							1,460	40	-1,420	400	15	-385
		1,397	P-Sec.												
			L-Adult												
			S-Adult												
08.0801	Home & Office Products Mkt.		Sec.							50	23	-27	20	4	-16
		96	P-Sec.												
			L-Adult												
			S-Adult												
08.0802	Appliance Marketing		Sec.								5	+5		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
08.0803	Building Material Marketing	354	Sec.							100	33	-67	20	20	0
			P-Sec.												
			L-Adult												
			S-Adult												
08.0804	Floor Coverings, Drapes & Upholstery Marketing		Sec.								7	+7		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
08.0805	Furniture Marketing		Sec.								21	+21	20	8	-12
			P-Sec.												
			L-Adult												
			S-Adult												
08.0806	Hardware	321	Sec.							100	18	-82		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												
08.0807	Office Prod. & Equipment Marketing		Sec.								7	+7		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
08.0808	Specialty Home Furnishings Marketing		Sec.								12	+12		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
08.0901	Hospitality & Recreation Marketing	46	Sec.							80	57	-23	10	14	+4
			P-Sec.												
			L-Adult												
			S-Adult												

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O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj. CC	Proj. TC	Proj. TI	Act. CC	Act. TC	Act. TI	Projected	Actual	Differ.	Projected	Actual	Differ.
08.0902	Marketing of Hotel/Motel Service	321	Sec.							30	10	-20	10		-10
			P-Sec.												
			L-Adult												
			S-Adult												
08.0903	Marketing of Recreational Services		Sec.								11	+11		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
08.0904	Recreational Product Marketing		Sec.								9	+9		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
08.0905	Waiter/Waitress & Related Services	1,442	Sec.							2,100	496	-1,604	700	207	+493
			P-Sec.												
			L-Adult												
			S-Adult												
08.1001	Insurance Marketing, Gen.	340	Sec.							20	10	-10	5	6	+1
			P-Sec.	X			X			80	565	+485	0	1	+1
			L-Adult												
			S-Adult							500	1,822	+1,322			
08.1002	Accident & Health Insurance Marketing		Sec.								11	+11		9	+9
			P-Sec.												
			L-Adult												
			S-Adult												
08.1003	Life Insurance Marketing		Sec.								3	+3		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												

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O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
08.1202	Agricultural Impl. & Mach. Mkt.		Sec.								3			3	+3
			P-Sec.												
			L-Adult												
			S-Adult												
08.1203	Automotive Veh. & Acces. Mkt.	205	Sec.							140	60	-80	50	25	+25
			P-Sec.												
			L-Adult												
			S-Adult												
08.1204	Petroleum Wholesaling		Sec.								6	+6		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
08.1205	Recreational Veh. & Acces. Marketing		Sec.								1	+1			
			P-Sec.												
			L-Adult												
			S-Adult												
08.1206	Service Station Retailing	650	Sec.							440	25	-415	270	13	-257
			P-Sec.												
			L-Adult												
			S-Adult												
08.1207	Vehicle Rental & Leasing		Sec.								2	+2		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
08.9999	Marketing & Distribution, Other	63	Sec.							570	653	+83	170		-170
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	Proj. TC	Proj. TI	Act. CC	Act. TC	Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
09.0201	Advertising		Sec.							300	205	-95	135	24	-111
			P-Sec.												
			L-Adult												
			S-Adult												
08.1101	Transporation & Travel Mkt.		Sec.								24	+24		7	+7
			P-Sec.												
			L-Adult												
			S-Adult												
08.1102	Freight Transporation Marketing		Sec.								8	+8		6	+6
			P-Sec.												
			L-Adult												
			S-Adult												
08.1103	Passenger Transportation Marketing		Sec.								15	+15		8	+8
			P-Sec.												
			L-Adult												
			S-Adult												
08.1104	Tourism		Sec.								19	+19		15	+15
			P-Sec.												
			L-Adult												
			S-Adult												
08.1105	Travel Serv. Marketing		Sec.								12	+12		5	+5
			P-Sec.												
			L-Adult												
			S-Adult												
08.1106	Warehouse Service Marketing		Sec.								30	+30		23	+23
			P-Sec.												
			L-Adult												
			S-Adult												

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
08.1201	Vehicles & Petroleum		Sec.								9	+9		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												
	SUBTOTAL MARKETING & DISTRIBUTIVE EDUCATION		Sec.							13,050	10,747	-2,303	3,925	3,285	-640
		17,036	P-Sec.	X	X	X	X	X	X	1,020	1,505	+485	115	102	-13
			L-Adult							0	5	+5	0	0	0
			S-Adult	X	X	X	X	X	X	1,450	3,240	+1,790			
15.0101	Architectural Design & Construction Technology		Sec.												
		97	P-Sec.	X	X	X	X	X	X	835	778	-57	50	58	+8
			L-Adult												
			S-Adult	X	X	X	X	X	X						
15.0201	Civil Technology		Sec.												
		131	P-Sec.	X	X	X	X	X	X	635	504	-131	55	72	+17
			L-Adult												
			S-Adult	X	X	X	X	X	X	1,000	1,035	+35			
15.0203	Surveying & Mapping Technology		Sec.												
		54	P-Sec.	X			X			65	62	-3	15	14	-1
			L-Adult												
			S-Adult												
15.0299	Civil Tech., Other		Sec.												
		21	P-Sec.	X	X	X	X	X	X	25	21	-4	10	5	-5
			L-Adult												
			S-Adult												
15.0302	Electrical Technology		Sec.												
		135	P-Sec.	X	X	X	X	X	X	365	311	-54	45	23	-22
			L-Adult												
			S-Adult												

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15.0303	Electronic Technology	487	Sec.												
			P-Sec.	X	X	X	X	X	X	4,225	4,985	+760	440	518	+78
			L-Adult												
			S-Adult	X	X	X	X	X	X	1,500	1,774	+274			
15.0401	Biomedical Equipment Technology	22	Sec.												
			P-Sec.	X	X		X	X		75	108	+33	25	11	-14
			L-Adult												
			S-Adult												
15.0402	Computer Servicing Technology	56	Sec.												
			P-Sec.		X			X		275	353	+78	40	31	-9
			L-Adult												
			S-Adult												
15.0403	Electromechanical Technology	61	Sec.												
			P-Sec.	X	X		X	X		535	450	-85	65	22	-43
			L-Adult												
			S-Adult												
15.0404	Instrumentation Tech.	52	Sec.												
			P-Sec.	X	X	X	X	X	X	210	237	+27	45	61	+16
			L-Adult												
			S-Adult												
15.0501	Airconditioning, Heating, & Ref. Tech.	96	Sec.												
			P-Sec.	X	X		X	X		265	259	-6	10	13	+3
			L-Adult												
			S-Adult												
15.0504	Sanitation Tech.	40	Sec.												
			P-Sec.	X		X	X		X	75	29	-46	10	3	-7
			L-Adult												
			S-Adult												
15.0505	Solar Heating & Cooling Tech.	32	Sec.												
			P-Sec.	X			X			35	18	-17	5	4	-1
			L-Adult		X			X		35	20	-15	10	9	-1
			S-Adult	X	X	X	X	X	X	275	0	-275			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
15.0506	Water and Wastewater		Sec.												
		210	P-Sec.												
			L-Adult	X	X		X	X		75	81	+6	10	29	+19
			S-Adult												
15.0601	Chemical Manufacturing		Sec.												
		36	P-Sec.	X	X	X	X	X	X	95	158	+63	20	25	+5
			L-Adult		X			X		35	30	-5	5	7	+2
			S-Adult	X	X	X	X	X	X	75	48	-27			
15.0602	Food Processing Tech.		Sec.												
		314	P-Sec.	X			X			15	8	-7	5	0	-5
			L-Adult												
			S-Adult	X	X	X	X	X	X	875	140	-735			
15.0603	Industrial Tech.		Sec.												
		119	P-Sec.	X	X	X	X	X	X	1,885	513	-1,372	105	44	-61
			L-Adult												
			S-Adult	X	X	X	X	X	X	100	1,025	+925			
15.0604	Manufacturing Tech.		Sec.												
		161	P-Sec.	X	X	X	X	X	X	720	790	+70	70	58	-12
			L-Adult												
			S-Adult	X	X	X	X	X	X	75	139	+64			
15.0609	Textile Tech.		Sec.												
		11	P-Sec.	X			X			15	11	-4	5	1	-4
			L-Adult	X			X			0	8	+8	0	0	0
			S-Adult												
15.0610	Welding Tech.		Sec.												
		16	P-Sec.	X			X			35	30	-5	5	0	-5
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
15.0701	Occupational Safety & Health Tech. (First Aid)		Sec.												
			P-Sec.	X	X		X	X		185	142	-43	10	4	-6
			L-Adult												
			S-Adult	X	X	X	X	X	X	6,800	28,951	+22,151			
15.0803	Automotive Tech.	See 47.0604	Sec.												
			P-Sec.		X	X		X	X	20	21	+1	5	0	-5
			L-Adult												
			S-Adult												
15.0805	Mechanical Design Tech.	227	Sec.												
			P-Sec.	X	X	X	X	X	X	1,450	1,191	-259	125	135	+10
			L-Adult												
			S-Adult												
15.9999	Eng. & Eng. Related Tech., Other		Sec.												
			P-Sec.	X	X	X	X	X	X	675	452	-223	20	40	+20
			L-Adult												
			S-Adult												
41.0102	Oceanographic (Biological) Tech.	10	Sec.												
			P-Sec.			X			X	10	0	-10	0	0	0
			L-Adult												
			S-Adult												
41.0305	Oceanopgraphic (Physical) Tech.	35	Sec.												
			P-Sec.			X			X	135	110	-25	25	21	-4
			L-Adult												
			S-Adult												
43.0105	Criminal Justice Tech.	3,162	Sec.												
			P-Sec.	X	X	X	X	X	X	4,800	4,827	+27	400	592	+192
			L-Adult												
			S-Adult	X	X	X	X	X	X	12,000	14,799	+2,799			

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O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
43.0201	Fire Control & Safety Tech.	32	Sec.												
			P-Sec.	X	X	X	X	X	X	325	434	+109	10	19	+9
			L-Adult												
			S-Adult												
43.0203	Firefighting	342	Sec.												
			P-Sec.							0	3	+3	0	0	0
			L-Adult												
			S-Adult	X	X	X	X	X	X	27,000	24,517	-2,483			
	SUBTOTAL ENG. & ENG. RELATED TECHNOLOGY	6,006	Sec.												
			P-Sec.	X	X	X	X	X	X	17,985	16,805	-1,180	1,620	1,774	+154
			L-Adult							145	139	-6	25	45	+20
			S-Adult	X	X	X	X	X	X	49,700	75,668	+25,968			
17.0101	Dental Assistant	300	Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult	X	X	X	X	X	X	365	398	+33	100	104	+4
			S-Adult												
17.0102	Dental Hygiene	170	Sec.												
			P-Sec.	X	X	X	X	X	X	390	335	-55	80	72	-8
			L-Adult												
			S-Adult												
17.0103	Dental Lboratory	55	Sec.												
			P-Sec.			X			X	65	64	-1	15	26	+11
			L-Adult												
			S-Adult												
17.0205	Emerg. Med. Tech.	111	Sec.												
			P-Sec.												
			L-Adult												
			S-Adult	X	X	X	X	X	X	14,600	18,065	+3,465			

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17.0206	Emerg. Med. Tech.		Sec.											
		70	P-Sec.		X	X		X	X	210	279	+69	25	34	-9
			L-Adult											
			S-Adult											
17.0208	Nuclear Medical		Sec.											
	Tech.	30	P-Sec.	X		X	X		X	35	36	+1	5	6	+1
			L-Adult											
			S-Adult											
17.0209	Radiograph Medical		Sec.											
	Tech.		P-Sec.	X	X	X	X	X	X	515	519	+4	125	115	-10
			L-Adult											
			S-Adult											
17.0210	Respiratory Theraphy		Sec.											
	Tech.	33	P-Sec.	X	X	X	X	X	X	375	395	+20	110	87	-23
			L-Adult											
			S-Adult											
17.0211	Surgical Tech.		Sec.											
		66	P-Sec.											
			L-Adult	X	X	X	X	X	X	150	124	+26	35	41	+6
			S-Adult											
17.0305	Clinical Lab		Sec.								8	+8		7	+7
	Assisting		P-Sec.											
			L-Adult											
			S-Adult											
17.0309	Medical Lab		Sec.											
	Tech.	315	P-Sec.	X	X		X	X		300	289	-11	85	86	+1
			L-Adult		X			X		25	29	+4	5	11	+6
			S-Adult											
17.0401	Alcohol/Drug	See	Sec.											
	Abuse	17.0406	P-Sec.	X			X			50	54	+4	10	5	-5
	Speciality		L-Adult											
			S-Adult											

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17.0404	Home Health Aide		Sec.								1	+1			
			P-Sec.												
			L-Adult												
			S-Adult												
17.0406	Mental Health/ Human Services Tech.	361	Sec.												
			P-Sec.	X	X	X	X	X	X	1,000	942	-58	50	51	+1
			L-Adult												
			S-Adult												
17.0503	Medical Assisting	192	Sec.							6,580	5,275	-1,305	1,350	1,689	+339
			P-Sec.	X	X	X	X	X	X	275	361	+86	25	52	+27
			L-Adult	X	X		X	X		475	551	+76	40	67	+27
			S-Adult												
17.0506	Medical Records Tech.	55	Sec.												
			P-Sec.	X			X			75	93	+18	0	11	+11
			L-Adult							15	0	-15	5	0	-5
			S-Adult												
17.0507	Pharmacy Assisting	51	Sec.												
			P-Sec.	X			X			70	79	+9	15	12	-3
			L-Adult												
			S-Adult												
17.0512	Veterinarian Assisting	44	Sec.												
			P-Sec.		X			X		120	116	-4	30	20	-10
			L-Adult												
			S-Adult												
17.0513	Ward Clerk	See 17.0602	Sec.												
			P-Sec.												
			L-Adult	X	X		X	X		130	107	-23	45	23	-22
			S-Adult												
17.0601	Geriatric Aide	See 17.0602	Sec.												
			P-Sec.	X			X			25	24	-1	5	2	-3
			L-Adult	X	X		X	X		20	15	-5	5	5	0
			S-Adult												

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O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
17.0599	Health Occupations		Sec.								1	+1			
			P-Sec.												
			L-Adult												
			S-Adult												
17.0602	Nursing Assisting		Sec.								7	+7		3	+3
		2,279	P-Sec.												
			L-Adult	X	X	X	X	X	X	675	634	-41	375	292	-83
			S-Adult	X	X	X	X	X	X	29,000	10,724	-18,276			
17.0605	Practical Nursing		Sec.												
		1,099	P-Sec.												
			L-Adult	X	X	X	X	X	X	2,150	2,775	+625	385	558	+173
			S-Adult	X	X	X	X	X	X	65	0	-65			
17.0701	Ophtalmic Dispensing		Sec.												
		39	P-Sec.			X			X	75	35	-40	25	16	-9
			L-Adult												
			S-Adult												
17.0702	Ophtalmic Laboratory	See 17.0701	Sec.												
			P-Sec.												
			L-Adult			X			X	30	12	-18	5	1	-4
			S-Adult												
17.0808	Occ. Therapy		Sec.												
		34	P-Sec.	X			X			50	58	+8	5	14	+9
			L-Adult												
			S-Adult												
17.0815	Physical Therapy		Sec.												
		27	P-Sec.	X		X	X		X	160	195	+35	25	30	+5
			L-Adult												
			S-Adult												

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O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC			TYPE Act. CC			Enrollment			Completers		
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
17.0817	Recreational Therapy		Sec.												
		48	P-Sec.	X	X		X	X		170	99	-71	40	15	-25
			L-Adult												
			S-Adult												
17.9999	Allied Health, Other		Sec.							900	980	+80		6	+6
			P-Sec.												
			L-Adult												
			S-Adult												
18.1101	Nursing, General		Sec.												
		2,165	P-Sec.	X	X	X	X	X	X	4,050	3,851	-199	900	1,067	+167
			L-Adult												
			S-Adult	X	X	X	X	X	X	200	0	-200			
12.0301	Funeral Services		Sec.												
		29	P-Sec.			X			X	80	81	+1	5	6	+1
			L-Adult												
			S-Adult												
			Sec.							7,480	6,274	-1,206	1,350	1,707	+357
	SUBTOTAL	7,953	P-Sec.	X	X	X	X	X	X	8,090	7,905	-185	1,580	1,727	+147
	ALLIED HEALTH		L-Adult	X	X	X	X	X	X	4,035	4,645	+610	1,000	1,102	+102
			S-Adult	X	X	X	X	X	X	43,865	28,789	-15,076			
20.0201	Child Care & Guide, Mgmt. & Service		Sec.							1,660	1,635	-25	650	1,522	872
		737	P-Sec.												
			L-Adult												
			S-Adult												
20.0202	Child Care Aide/ Assisting	See 20.0201	Sec.								55	+55		53	+53
			P-Sec.												
			L-Adult	X	X	X	X	X	X	425	421	-4	40	46	+6
			S-Adult	X	X	X	X	X	X	825	1,733	+908			

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O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
20.0203	Child Care Management	See 20.0201	Sec.								11	+11		10	+10
			P-Sec.	X	X	X	X	X	X	1,200	875	-325	130	85	-45
			L-Adult												
			S-Adult												
20.0204	Foster Care/ Family Care		Sec.								4	+4		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
20.0205	Teacher Aide	441	Sec.								5	+5		5	+5
			P-Sec.	X	X	X	X	X	X	825	460	-365	120	59	-61
			L-Adult	X	X		X	X		285	120	-165	30	10	-20
			S-Adult												
20.0299	Applied Home Ec. Occ.		Sec.							800		-800	280		-280
			P-Sec.												
			L-Adult												
			S-Adult												
20.0301	Clothing, Apparel & Textiles Mgmt. Prod., & Serv.	1,547	Sec.							840	814	-26	260	699	+439
			P-Sec.												
			L-Adult			X			X	155	200	+45	75	84	+9
			S-Adult	X	X	X	X	X	X	6,500	5,184	-1,316			
20.0302	Clothing Maintenance Aide		Sec.								6	+6		6	+6
			P-Sec.												
			L-Adult												
			S-Adult												
20.0303	Commercial Garment & Apparel Const.		Sec.								3	+3		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												

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20.0304	Custom Apparel/ Garment Seamstress		Sec.											26	+26
			P-Sec.												
			L-Adult												
			S-Adult												
20.0305	Custom Tailoring & Alteration		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
20.0306	Fashion/Fabric Coord.		Sec.								6	+6		6	+6
			P-Sec.												
			L-Adult												
			S-Adult												
20.0307	Textiles Testing		Sec.								5	+5		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
20.0399	Textiles		Sec.								38	+38		38	+38
			P-Sec.												
			L-Adult												
			S-Adult												
20.0401	Food Prod., Mgmt., & Serv.		Sec.							3,350	2,243	-1,107	950	1,925	+975
		1,739	P-Sec.	X	X	X	X	X	X	600	573	-27	75	36	-39
			L-Adult												
			S-Adult	X	X	X	X	X	X	8,500	7,409	-1,091			
20.0402	Baking		Sec.								4	+4		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
20.0403	Chef/Cook		Sec.								91	+91		88	+88
		2,217	P-Sec.	X	X		X	X		40	45	+5	10	19	+9
			L-Adult	X	X	X	X	X	X	450	507	+57	20	25	+5
			S-Adult	X	X	X	X	X	X	1,250	0	-1,250			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

20.0404	Dietetic Aide/ Assisting		Sec.				12	+12		11	+11
		12	P-Sec.	X	X	3	0	-3			
			L-Adult								
			S-Adult								
20.0405	Food Catering		Sec.				3	+3		3	+3
			P-Sec.								
			L-Adult								
			S-Adult								
20.0406	Food Service		Sec.				231	+231		206	+206
			P-Sec.								
			L-Adult								
			S-Adult								
20.0407	Food Testing		Sec.				4	+4		4	+4
			P-Sec.								
			L-Adult								
			S-Adult								
20.0408	School Food Service		Sec.				4	+4		4	+4
			P-Sec.								
			L-Adult								
			S-Adult								
20.0501	Home Furnishings & Equip. Mgmt. Prod., & Serv.		Sec.			120	103	-17	55	98	+43
		71	P-Sec.								
			L-Adult								
			S-Adult								
20.0502	Custom Drapery & Window Treatment Design/Making		Sec.				1	+1		1	+1
			P-Sec.								
			L-Adult								
			S-Adult								
20.0504	Floral Design		Sec.				4	+4		4	+4
			P-Sec.								
			L-Adult								
			S-Adult								

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TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
20.0505	Home Decorating		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
20.0506	Home Furnishings		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
20.0507	Home-Service Assisting		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
20.0601	Institutional, Home Mgmt., & Supp. Serv.	445	Sec.							600	96	-504	30	88	+58
			P-Sec.												
			L-Adult												
			S-Adult												
20.0602	Companion to the Aged		Sec.								6	+6		6	+6
			P-Sec.												
			L-Adult												
			S-Adult												
20.0603	Consumer Aide/Assisting		Sec.								8	+8		8	+8
			P-Sec.												
			L-Adult												
			S-Adult												
20.0604	Custodial Service		Sec.								28	+28		25	+25
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE Proj.			TYPE Act.			Enrollment			Completers		
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
20.0605	Executive Housekeeping		Sec.								7	+7		7	+7
			P-Sec.												
			L-Adult												
			S-Adult												
20.0606	Homemaker's Aide		Sec.								4	+4		4	+4
		181	P-Sec.												
			L-Adult	X	X		X	X		185	251	+66	0	1	+1
			S-Adult												
20.0607	Therapeutic Rec. Aide		Sec.								4	+4		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												
20.9999	Vocational Home Ec., Other		Sec.								242	+242		230	+230
			P-Sec.												
			L-Adult												
			S-Adult												
04.0501	Interior Design		Sec.								2	+2		1	+1
		67	P-Sec.	X		X	X		X	460	392	-68	40	39	-1
			L-Adult												
			S-Adult												
	SUBTOTAL VOCATIONAL HOME ECONOMICS		Sec.							7,370	5,684	-1,686	2,225	5,101	+2,876
		7,465	P-Sec.	X	X	X	X	X	X	3,128	2,345	-783	375	238	-137
			L-Adult	X	X	X	X	X	X	1,500	1,499	-1	165	166	+1
			S-Adult	X	X	X	X	X	X	17,075	14,326	-2,749			
06.2001	Trade & Industrial Supervision and		Sec.												
		1,943	P-Sec.							0	1,214	+1,214	0	62	+62
			L-Adult												
			S-Adult	X	X	X	X	X	X	850	0	-850			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
09.0601	Radio/TV News Broadcast		Sec.							160	161	+1	55	66	+11
		81	P-Sec.												
			L-Adult												
			S-Adult												
10.0101	Educational Media Tech.		Sec.												
		11	P-Sec.	X		X	X		X	70	41	-29	5	1	-4
			L-Adult												
			S-Adult												
10.0104	Radio/TV Product. Broadcasting Tech.		Sec.												
			P-Sec.	X	X		X	X		55	65	+10	5	6	+1
			L-Adult							130	109	-21	20	9	-11
			S-Adult												
12.0101	Drycleaning & Laundering Service		Sec.								10	+10		9	+9
			P-Sec.												
			L-Adult												
			S-Adult												
12.0102	Drycleaning		Sec.								5	+5		5	+5
			P-Sec.												
			L-Adult												
			S-Adult												
12.0103	Laundering		Sec.								4	+4		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
12.0401	Personal Ser.		Sec.								694	+694		682	+682
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
12.0402	Barbering		Sec.								7	+7		7	+7
			P-Sec.												
			L-Adult												
			S-Adult												
12.0403	Cosmetology		Sec.							820	991	+171	180	552	+372
		366	P-Sec.												
			L-Adult	X	X	X	X	X	X	2,175	2,763	+588	275	558	+283
			S-Adult												
12.0404	Electrolysis		Sec.								1	+1			
			P-Sec.												
			L-Adult												
			S-Adult												
12.0405	Massage		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
12.0499	Other, Per. Serv.		Sec.							110	47	-63	65		-65
		805	P-Sec.												
			L-Adult												
			S-Adult	X	X	X	X	X	X	11,900	2,161	-9,739			
15.0499	Instr. Maint.		Sec.								2	+2			
			P-Sec.												
			L-Adult												
			S-Adult												
43.0107	Law Enforcement		Sec.								169	+169		91	+91
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
43.0109	Security Services		Sec.								19	+19		18	+18
			P-Sec.												
			L-Adult												
			S-Adult												
43.0203	Firefighting		Sec.								15	+15		11	+11
			P-Sec.												
			L-Adult												
			S-Adult												
43.9999	Other, Public Services		Sec.							120	78	-42	25		-25
			P-Sec.												
			L-Adult												
			S-Adult												
46.0101	Brickmasonry, Stnmsny, & Tile Sett.		Sec.								6	+6		5	+5
			P-Sec.												
			L-Adult												
			S-Adult												
46.0102	Brick, Block & Stonemasonry	158	Sec.							4,720	4,053	-667	750	1,947	+1,197
			P-Sec.												
			L-Adult	X	X	X	X	X	X	350	361	+11	45	47	+2
			S-Adult	X	X	X	X	X	X	1,325	816	-509			
46.0103	Tile Setting		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
46.0201	Carpentry	1,098	Sec.							5,540	4,888	-652	850	2,492	+1,642
			P-Sec.												
			L-Adult	X	X	X	X	X	X	1,950	1,887	-63	120	68	-52
			S-Adult	X	X	X	X	X	X	1,250	2,820	+1,570			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

46.0301	Electrical & Power Trans. Instal.		Sec.								13	+13		9	+9
			P-Sec.												
			L-Adult												
			S-Adult												
46.0302	Electrician		Sec.							300	1,384	+1,084	250	771	+521
		403	P-Sec.												
			L-Adult	X	X	X	X	X	X	1,825	1,620	-205	310	292	-18
			S-Adult	X	X	X	X	X	X	1,225	1,646	+421			
46.0303	Lineworker (Electrical)		Sec.								11	+11		10	+10
		178	P-Sec.												
			L-Adult		X			X		40	34	-6	20	8	-12
			S-Adult		X	X		X	X	225	260	+35			
46.0401	Building Maintenance		Sec.							620	871	+251	30	507	+477
		209	P-Sec.												
			L-Adult		X			X		5	0	-5	2	0	2
			S-Adult												
46.0402	Concrete Placing & Finishing		Sec.								12	+12		12	+12
			P-Sec.												
			L-Adult												
			S-Adult												
46.0403	Construction Inspection		Sec.								8	+8		7	+7
			P-Sec.												
			L-Adult												
			S-Adult												
46.0404	Drywall Installation		Sec.								7	+7		6	+6
			P-Sec.												
			L-Adult												
			S-Adult												
46.0405	Floor Covering Installation		Sec.								12	+12		12	+12
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

46.0406	Glazing		Sec.						3	+3		3	+3
			P-Sec.										
			L-Adult										
			S-Adult										
46.0407	Insulation Installation		Sec.						6	+6		6	+6
			P-Sec.										
			L-Adult										
			S-Adult										
46.0408	Painting & Decorating		Sec.					140	26	-114	30	22	-8
		168	P-Sec.										
			L-Adult										
			S-Adult										
46.0409	Plastering		Sec.						3	+3		1	+1
			P-Sec.										
			L-Adult										
			S-Adult										
46.0410	Roofing		Sec.						6	+6		6	+6
			P-Sec.										
			L-Adult										
			S-Adult										
46.0499	Miscellaneous Construction Trades, Other		Sec.						26	+26		8	+8
		1,723	P-Sec.	X		X		30	20	-10	0	4	+4
			L-Adult		X		X	0	1,026	+1,026	0	70	+70
			S-Adult										
46.0501	Plumbing, Pipefitting, & Steamfitting		Sec.						6	+6		4	+4
			P-Sec.										
			L-Adult										
			S-Adult										
46.0502	Boiler Mechanic		Sec.						2	+2		2	+2
			P-Sec.										
			L-Adult					0	18	+18	0	2	+2
			S-Adult										

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
46.0503	Plumbing		Sec.							120	153	+33	35	92	+57
		201	P-Sec.												
			L-Adult	X	X	X	X	X	X	195	198	+3	25	44	+19
			S-Adult	X	X	X	X	X	X	150	81	-69			
46.9999	Construction Trades, Other		Sec.							2,350	3,587	+1,237			
			P-Sec.												
			L-Adult												
	Introduction		S-Adult	X	X	X	X	X	X	3,300	1,979	-1,321			
47.0101	Electrical		Sec.							1,300	2,279	+979	420	722	+302
	Electron., Equip.	84	P-Sec.												
	Repair		L-Adult												
			S-Adult												
47.0102	Business		Sec.								19	+19		16	+16
	Machine		P-Sec.												
	Rapairs		L-Adult												
			S-Adult												
47.0103	Communication		Sec.								25	+25		25	+25
	Electronics	442	P-Sec.												
			L-Adult	X	X	X	X	X	X	900	765	-135	115	116	+1
			S-Adult												
47.0104	Computer		Sec.								70	+70		69	+69
	Electronics	76	P-Sec.												
			L-Adult	X			X			10	231	+221	0	22	+22
			S-Adult												
47.0105	Industrial		Sec.								8	+8		8	+8
	Electronics	46	P-Sec.												
			L-Adult		X			X		75	116	+41	10	26	+16
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
47.0106	Major Appliance Repair		Sec.								5	+5		5	+5
			P-Sec.												
			L-Adult												
			S-Adult												
47.0107	Motor Repair		Sec.								40	+40		33	+33
		30	P-Sec.												
			L-Adult	X			X			10	0	-10	0	0	0
			S-Adult												
47.0108	Small Appliance		Sec.							50	57	+7	10	28	+18
		89	P-Sec.												
			L-Adult												
			S-Adult												
47.0109	Vending & Recreation Machine Repair		Sec.								3	+3		3	+3
		75	P-Sec.												
			L-Adult		X			X		25	17	-8	5	4	-1
			S-Adult												
47.0199	Electrical & Electronic Equip. Repair, Other		Sec.												
		164	P-Sec.		X			X		220	168	-52	15	58	+43
			L-Adult												
			S-Adult												
47.0201	Heating, Air Cond. & Refrig. Mechanics		Sec.							325	178	-147	100	96	-4
		115	P-Sec.												
			L-Adult	X	X	X	X	X	X	1,650	1,729	+79	230	217	-13
			S-Adult	X	X	X	X	X	X	750	402	-348			
47.0202	Cooling & Refrigeration		Sec.								5	+5		5	+5
			P-Sec.												
			L-Adult												
			S-Adult												
47.0203	Heating & Air Cond.		Sec.								5	+5		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												

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O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
47.0301	Industrial Equip., Maint., Repair		Sec.								17	+17		17	+17
			P-Sec.												
			L-Adult												
			S-Adult												
47.0302	Heavy Equip. Maint. & Repair	1,147	Sec.								11	+11		10	+10
			P-Sec.	X			X			75	66	-9	15	17	+2
			L-Adult	X	X		X	X		175	97	-78	20	23	+3
			S-Adult												
47.0303	Industrial Mach. Maint., Repair	1,129	Sec.								25	+25		23	+23
			P-Sec.												
			L-Adult	X	X	X	X	X	X	1,275	1,338	+63	200	160	-40
			S-Adult												
47.0304	Mine Equip. Main. & Repair		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
47.0305	Oil & Gas Drilling Equip., Oper. & Maint.		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
47.0399	Indus. Equipment Maintenance &	311	Sec.												
			P-Sec.												
			L-Adult		X			X		10	0	-10	5	0	-5
			S-Adult												
47.0401	Electro-mechanical Hydraulic, & Peneumatic Inst. Repair		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
47.0402	Gunsmithing		Sec.								2	+2		2	+2
		63	P-Sec.												
			L-Adult			X			X	80	93	+13	10	19	+9
			S-Adult												
47.0403	Locksmithing & Safe Repair		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
47.0404	Musical Instrument Repair		Sec.												
		29	P-Sec.												
			L-Adult	X			X			10	24	+14	5	3	-2
			S-Adult												
47.0405	Operation, Maint. & Repair of Audio-Visual Eq		Sec.								12	+12		11	+11
			P-Sec.												
			L-Adult												
			S-Adult												
47.0406	Shoe & Boot Repair		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
47.0407	Sporting Goods Equip., Repair		Sec.								12	+12		12	+12
			P-Sec.												
			L-Adult												
			S-Adult												
47.0408	Watch Repair		Sec.								1	+1		1	+1
		39	P-Sec.												
			L-Adult	X			X			20	11	-9	5	4	-1
			S-Adult												

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O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
47.0499	Misc. Meca		Sec.								10	+10			
			P-Sec.												
			L-Adult												
			S-Adult												
47.0501	Stationary Energy Sources		Sec.								3	+3		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												
47.0503	Industrial Nuclear Energy		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
47.0504	Pumping Plants		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
47.0601	Vehicle & Mobile Equip., Mech & Repairers		Sec.								35	+35		34	+34
			P-Sec.												
			L-Adult												
			S-Adult												
47.0602	Aircraft Mech.		Sec.								21	+21		21	+21
		62	P-Sec.	X			X			75	79	+4	15	22	+7
			L-Adult	X			X			15	18	+3	5	2	-3
			S-Adult	X	X	X	X	X	X	1,250	890	-360			
47.0603	Automotive Body Repair		Sec.							550	703	+153	130	359	+259
		213	P-Sec.												
			L-Adult	X	X	X	X	X	X	1,400	1,490	+90	195	176	-19
			S-Adult												

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
47.0604	Automotive		Sec.							8,650	8,237	-413	1,200	3,857	+2,657
	Mech.	558	P-Sec.												
			L-Adult	X	X	X	X	X	X	3,775	3,433	-342	320	351	+31
			S-Adult	X	X	X	X	X	X	4,300	3,172	-1,128			
47.0605	Diesel Engine		Sec.							100	74	-26	40	65	+25
	Mech.	247	P-Sec.	X	X	X	X	X	X	65	64	-1	20	6	-14
			L-Adult	X	X	X	X	X	X	550	571	+21	55	81	+26
			S-Adult												
47.0606	Small Engine		Sec.							200	296	-96	40	81	+41
	Repair	112	P-Sec.												
			L-Adult	X	X		X	X		145	189	+44	20	13	-7
			S-Adult	X	X	X	X	X	X	3,075	0	-3,075			
47.0699	Vehicle & Mobile		Sec.								8	+8			
	Equip. & Repair		P-Sec.												
	Other		L-Adult			X			X	30	7	-23	5	0	-5
			S-Adult												
47.9999	Mechanics &	Intro.	Sec.							2,240	1,132	-1,108			
	Repairers, Other	249	P-Sec.												
			L-Adult		X	X		X	X	75	57	-18	15	11	-4
			S-Adult												
48.0101	Drafting		Sec.							6,380	5,666	-714	900	1,964	+1,064
		237	P-Sec.												
			L-Adult												
			S-Adult												
48.0102	Architectural	See	Sec.							200	33	-167	100	6	-94
	Drafting	48.0101	P-Sec.												
			L-Adult	X	X	X	X	X	X	220	175	-45	40	17	-23
			S-Adult												

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC			TYPE Act. CC			Enrollment Projected			Completers Projected		
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
48.0103	Civil/ Structural Drafting		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
48.0104	Electrical/ Elec Drafting		Sec.								6	+6		6	+6
			P-Sec.												
			L-Adult												
			S-Adult												
48.0105	Mechanical Drafting	See 48.0101	Sec.							100	6	-94	30	1	-29
			P-Sec.												
			L-Adult	X		X	X		X	565	388	-177	50	38	-12
			S-Adult	X	X	X	X	X	X	260	147	-113			
48.0199	Drafting, Other	See 48.0101	Sec.												
			P-Sec.		X			X		35	34	-1	10	0	-10
			L-Adult												
			S-Adult	X	X	X	X	X	X	1,050	1,139	+89			
48.0201	Graphic Printing Comm. General	312	Sec.							1,980	2,091	+111	410	706	+296
			P-Sec.	X	X		X	X		275	327	+52	25	26	+1
			L-Adult	X		X	X		X	140	97	-43	15	12	-3
			S-Adult	X	X	X	X	X	X	225	198	-27			
48.0202	Bookbinding		Sec.								4	+4		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
48.0203	Commercial Art	168	Sec.							50	130	+80	10	78	+68
			P-Sec.	X	X	X	X	X	X	3,000	2,722	-278	55	67	-12
			L-Adult			X			X	115	90	-25	10	8	-2
			S-Adult	X	X	X	X	X	X	1,800	416	-1,384			

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TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

TABLE 1a: ENROLLMENTS AN MPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TC	TI	Act. CC	TC	TI	Enrollment Projected	Actual	Differ.	Completers Projected	Actual	Differ.
48.0204	Commercial Photography		Sec.							200	132	-68	30	37	+7
		190	P-Sec.		X			X		180	155	-25	25	25	0
			L-Adult												
			S-Adult												
48.0205	Composition, Make-up & Typesetting		Sec.								4	+4		4	+4
			P-Sec.												
			L-Adult												
			S-Adult												
48.0206	Lithography,		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
48.0207	Photographic Lab & Darkroom		Sec.								9	+9		8	+8
		121	P-Sec.		X			X		35	22	-13	15	3	-12
			L-Adult												
			S-Adult												
48.0208	Printing Press Operations		Sec.								7	+7		7	+7
			P-Sec.												
			L-Adult												
			S-Adult												
48.0209	Silk Screen Making & Printing		Sec.								10	+10		9	+9
			P-Sec.												
			L-Adult												
			S-Adult												
48.0299	Blueprint Reading		Sec.								58	+58			
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.								
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
48.0301	Leatherworking & Upholstering		Sec.								5	+5		5	+5
			P-Sec.												
			L-Adult												
			S-Adult												
48.0302	Saddlemaking & Repair		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
48.0303	Upholstering		Sec.							90	51	-39	35	39	+4
		271	P-Sec.		X	X		X	X	265	277	+12	25	20	-5
			L-Adult												
			S-Adult												
48.0401	Precision Food Prod.		Sec.								488	+488		484	+484
			P-Sec.												
			L-Adult												
			S-Adult												
48.0402	Meatcutting		Sec.								37	+37		36	+36
			P-Sec.												
			L-Adult												
			S-Adult												
48.0403	Slaughtering & Butchering		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
48.0501	Precision Metal Work		Sec.								7	+7		7	+7
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC			TYPE Act. CC			Enrollment			Completers		
				CC	TC	TI	CC	TC	TI	Projected	Actual	Differ.	Projected	Actual	Differ.
48.0502	Foundry Work		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
48.0503	Machine Tool		Sec.							750	675	-75	120	313	+193
	Oper/Mach.	1,346	P-Sec.	X			X			50	117	+67	10	11	+1
	Shop		L-Adult	X	X	X	X	X	X	2,375	2,110	-265	225	319	+94
			S-Adult	X	X	X	X	X	X	4,400	2,663	-1,737			
48.0504	Metal		Sec.								19	+19		15	+15
	Fabrication		P-Sec.												
			L-Adult												
			S-Adult												
48.0505	Metal Pattern-		Sec.								1	+1			
	making		P-Sec.												
			L-Adult												
			S-Adult												
48.0506	Sheet Metal		Sec.							80	43	-37	35	30	-5
		185	P-Sec.												
			L-Adult												
			S-Adult												
48.0507	Tool & Die		Sec.								10	+10		10	+10
	Making	119	P-Sec.												
			L-Adult	X	X	X	X	X	X	210	237	+27	50	62	+12
			S-Adult												
48.0508	Welding, Brazing		Sec.							780	770	-10	200	493	+293
	& Soldering	480	P-Sec.												
			L-Adult	X	X	X	X	X	X	3,675	2,901	-774	375	353	-22
			S-Adult	X	X	X	X	X	X	1,850	0	-1,850			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
48.0599	Metallurgy Occup.		Sec.								3	+3			
			P-Sec.												
			L-Adult												
			S-Adult												
48.0601	Indust. Ceramics Manuf.		Sec.								3	+3		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
48.0602	Jewelry Design Fabrication, & Repair		Sec.								8	+8		8	+8
			P-Sec.												
			L-Adult												
			S-Adult												
48.0603	Optical Goods Work		Sec.								1	+1		1	+1
			P-Sec.												
			L-Adult												
			S-Adult												
48.0604	Plastics		Sec.								13	+13		11	+11
			P-Sec.												
			L-Adult												
			S-Adult												
48.0699	Textile Production		Sec.							2,040	1,061	-979	450	689	+239
			P-Sec.												
			L-Adult												
			S-Adult												
48.0701	Woodworking		Sec.								68	+68		65	+65
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
48.0702	Furniture		Sec.							880	741	-139	150	324	+174
	Making	346	P-Sec.	X	X		X	X		125	100	-25	20	2	-18
			L-Adult	X			X			15	9	-6	5	1	-4
			S-Adult												
48.0703	Millwork		Sec.							1,690	1,167	-523	180	455	+275
	& Cabinet	199	P-Sec.												
	Making		L-Adult												
			S-Adult	X	X	X	X	X	X	6,075	0	-6,075			
48.0799	Woodworking,		Sec.												
	Other	198	P-Sec.												
			L-Adult		X			X		25	24	-1	20	18	-2
			S-Adult												
48.9999	Precision Prod.,		Sec.							2,850	593	-2,257			
	Other		P-Sec.												
			L-Adult												
			S-Adult	X	X	X	X	X	X	3,775	0	-3,775			
49.0101	Air		Sec.							200	245	+45	80	73	-7
	Transportation		P-Sec.												
	Gen.		L-Adult												
			S-Adult												
49.0102	Airplane Piloting		Sec.												
	Navigating	34	P-Sec.	X		X	X		X	110	68	-42	15	1	-14
			L-Adult												
			S-Adult												
49.0106	Flight		Sec.								10	+10		10	+10
	Attendants		P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
49.0201	Vehicle & Equipment Oper.		Sec.								24	+24		21	+21
			P-Sec.												
			L-Adult												
			S-Adult												
49.0202	Construction Equip. Oper.		Sec.								20	+20		20	+20
		514	P-Sec.			X			X	75	66	-9	25	6	-19
			L-Adult												
			S-Adult												
49.0203	Material Handling		Sec.								245	+245		239	+239
			P-Sec.												
			L-Adult												
			S-Adult												
49.0205	Truck & Bus Driving		Sec.								91	+91		90	+90
		2,226	P-Sec.												
			L-Adult		X			X		225	226	+1	125	113	-12
			S-Adult												
49.0299	Vehicle & Equip.		Sec.								38	+38			
			P-Sec.												
			L-Adult												
			S-Adult												
49.0301	Water Transportation		Sec.							190	211	+21	30	93	+63
			P-Sec.												
			L-Adult												
			S-Adult												
49.0302	Barge & Boat Oper.		Sec.								3	+3		3	+3
			P-Sec.												
			L-Adult												
			S-Adult												

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
49.0303	Comm. Fishing		Sec.								1	+1			
		110	P-Sec.												
			L-Adult			X			X	15	6	-9	5	0	-5
			S-Adult	X	X	X	X	X	X	1,300	1,039	-261			
49.0306	Marine Maintenance		Sec.								5	+5		4	+4
		79	P-Sec.												
			L-Adult		X	X		X	X	425	65	-360	25	19	-6
			S-Adult												
49.0307	Merchant Marine Officer		Sec.								2	+2		2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
49.0308	Sailors & Deckhands		Sec.								17	+17		17	+17
			P-Sec.												
			L-Adult												
			S-Adult												
49.9999	Transportation		Sec.							150	110	-40			
			P-Sec.												
			L-Adult												
			S-Adult												
50.0201	Crafts, General		Sec.												
		92	P-Sec.												
			L-Adult	X	X		X	X		65	54	-11	10	9	-1
			S-Adult	X	X	X	X	X	X	0	2,094	+2,094			
50.0202	Ceramics		Sec.												
		71	P-Sec.												
			L-Adult	X		X	X		X	45	54	-9	5	1	-4
			S-Adult	X	X	X	X	X	X	0	2,094	+2,094			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
	SUBTOTAL		Sec.							47,025	45,548	-1,477	6,970	19,293	+12,323
	TRADE AND	22,647	P-Sec.	X	X	X	X	X	X	4,475	5,328	+853	275	317	+42
	INDUSTRIAL		L-Adult	X	X	X	X	X	X	25,280	24,915	-365	3,007	3,282	+275
	EDUCATION		S-Adult	X	X	X	X	X	X	50,335	21,923	-28,412			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE Proj. CC	TYPE Proj. TC	TYPE Proj. TI	TYPE Act. CC	TYPE Act. TC	TYPE Act. TI	Enrollment Projected	Enrollment Actual	Enrollment Differ.	Completers Projected	Completers Actual	Completers Differ.
	SUBTOTAL		Sec.							109,712	102,400	-7,312	22,205	40,315	+18,110
	SKILL	105,054	P-Sec.	X	X	X	X	X	X	81,508	81,875	+367	7,082	7,495	+413
	DEVELOPMENT		L-Adult	X	X	X	X	X	X	32,130	32,850	+720	4,282	4,666	+384
	PROGRAMS		S-Adult	X	X	X	X	X	X	191,750	197,306	+5,556			
	SUBTOTAL		Sec.							104,096	119,472	+15,376			
	SPECIAL		P-Sec.	X	X	X	X	X	X	3,350	3,130	-220			
	PROGRAMS		L-Adult	X	X	X	X	X	X	900	555	-345			
			S-Adult							0	5,548	+5,548			
	SUBTOTAL		Sec.							44,110	40,941	-3,169			
	CONSUMER &		P-Sec.												
	HOMEMAKING		L-Adult												
			S-Adult	X	X	X	X	X	X	46,425	34,624	-11,801			
			Sec.							257,918	262,813	+4,895			
			P-Sec.	X	X	X	X	X	X	84,858	85,005	+147	7,082	7,495	+413
	STATE TOTALS		L-Adult	X	X	X	X	X	X	33,030	33,405	+375	4,282	4,666	+384
			S-Adult	X	X	X	X	X	X	238,175	237,478	-697			

TABLE 1 b

GOALS TO MEET EMPLOYMENT NEEDS
FUNDING BY PROGRAM - FY 1984

CIP Number and Instructional Program	Level	Projected Federal	Projected State/Local	Expenditures Federal	Expenditures State/Local
	Sec.	89,000	9,000,000	95,476	8,832,605
AGRICULTURE	P-Sec.	26,459	1,418,800	24,357	2,112,058
	L-Adult	24,384	400,000	21,981	583,541
01. 03. 31.	S-Adult		90,300		135,283
BUSINESS AND OFFICE	Sec.	1,060,000	5,300,000	2,099,465	5,367,885
EDUCATION	P-Sec.	785,642	18,558,000	778,545	21,611,777
	L-Adult	10,668	285,900	8,869	569,417
06. 07. 22. 25. 44.	S-Adult		832,900		1,176,833
MARKETING AND	Sec.	1,050,000	5,200,000	1,380,345	5,234,601
DISTRIBUTION	P-Sec.	30,530	500,000	27,265	2,060,943
	L-Adult		0		6,847
08. 09.	S-Adult		528,400		547,832
ENGINEERING AND	Sec.				
ENGINEERING RELATED	P-Sec.	356,185	18,101,000	349,210	20,793,146
TECHNOLOGY	L-Adult		135,800		171,987
15. 41. 43.	S-Adult		4,015,400		6,524,548
	Sec.		2,500,000		3,243,931
HEALTH	P-Sec.	728,652	9,181,000	717,413	9,605,252
	L-Adult	414,528	3,940,000	407,223	5,644,073
17. 18.	S-Adult		1,404,000		1,554,896
VOCATIONAL HOME	Sec.	525,250	2,545,000	730,293	2,635,567
ECONOMICS	P-Sec.	69,202	982,800	65,637	572,885
	L-Adult	19,812	378,700	18,253	366,207
04. 20.	S-Adult		1,702,200		438,398

L-Adult = Long-Term Adult; S-Adult = Short-Term Adult

TABLE 1 b

GOALS TO MEET EMPLOYMENT NEEDS
FUNDING BY PROGRAM - FY 1984

CIP Number and Instructional Program	Level	Projected Federal	Projected State/Local	Expenditures Federal	Expenditures State/Local
TRADE AND INDUSTRIAL	Sec.	4,200,000	21,200,000	5,851,485	18,109,247
EDUCATION	P-Sec.	38,671	4,306,000	34,346	8,568,968
	L-Adult	1,054,608	32,631,000	1,043,741	35,790,394
06. 09. 10. 12. 43.	S-Adult		3,921,000		3,289,240
46. 47. 48. 49. 50.					
	Sec.		4,200,000		3,898,640
INDUSTRIAL ARTS	P-Sec.				
	L-Adult				
21.	S-Adult		0		369,386
	Sec.				
REMEDIAL	P-Sec.	4,904	1,505,000	3,264	1,545,793
	L-Adult		415,000		274,094
32.	S-Adult				
	Sec.	1,000,000	3,785,878	994,538	4,407,308
BASIC SKILLS	P-Sec.				
	L-Adult				
32.	S-Adult				

L-Adult = Long-Term Adult; S-Adult = Short-Term Adult

TABLE 1 b

GOALS TO MEET EMPLOYMENT NEEDS
FUNDING BY PROGRAM - FY 1984

CIP Number and Instructional Program	Level	Projected		Expenditures	
		Federal	State/Local	Federal	State/Local
SUBTOTAL	Sec.	6,924,250	45,745,000	10,157,064	43,423,836
SKILL DEVELOPMENT	P-Sec.	2,035,341	53,047,600		65,325,029
PROGRAMS	L-Adult	1,524,000	37,772,000		43,132,466
	S-Adult		12,494,200		13,667,030
SUBTOTAL	Sec.	1,000,000	7,985,878	994,538	8,305,948
INDUSTRIAL ARTS,	P-Sec.	4,904	1,505,000	3,264	1,545,793
REMEDIAL,	L-Adult		415,000		274,094
& PREVOCATION	S-Adult		0		369,386
SUBTOTAL	Sec.	980,668	13,572,138	975,374	14,632,906
CONSUMER AND	P-Sec.				
HOMEMAKING	L-Adult				
	S-Adult		2,035,900		1,070,591
	Sec.	8,904,918	67,303,016	12,126,976	66,362,690
GRAND TOTAL	P-Sec.	2,040,245	54,552,600	2,000,037	66,870,822
ALL PROGRAMS	L-Adult	1,524,000	38,187,000	1,500,067	43,406,560
	S-Adult		14,530,100		15,107,007

L-Adult = Long-Term Adult; S-Adult = Short-Term Adult

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ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Agricultural Education

DEVIATIONS		SUMMARY AND IMPLICATIONS	
01.0201	AGRICULTURAL MECHANICS Completers 64% above projection.	01.0201	Agricultural Mechanics - Both enrollment and completers were under-estimated. Thus, the number of completers exceeded the projection by a significant amount.
01.301	AGRICULTURAL PRODUCTION Completers 58% above projection.	01.301	Agricultural Production - More students remained in upper level courses than anticipated, thus there were more completers.
01.699	HORTICULTURE, OTHER Completers 100% below projection.	01.699	Horticulture, Other - Students in this cluster were obviously in early high school years and none were classified as completers.

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Business Education

DEVIATIONS		SUMMARY AND IMPLICATIONS	
06.0101	BUSINESS LAW	06.0101	This is a single period course that seniors may enroll as a result of completing another sequence in business education, thereby making projected enrollment difficult.
06.0401	BUSINESS ADMINISTRATION AND MANAGEMENT	06.0401	This is a single period course that seniors completing a sequence in business education and other vocational disciplines, thereby making projected enrollment difficult.
07.0301	BUSINESS DATA PROCESSING & RELATED PROGRAMS	07.0301 07.0303	Enrollment is these areas are increasing because of the increase emphasis in employment opportunities in the data processing field.
07.0303	BUSINESS DATA ENTRY EQUIPMENT OPERATIONS		
07.0401 07.0601	OFFICE SUPERVISION & MANAGEMENT SECRETARIAL AND RELATED PROGRAMS	07.0401 07.060	The secondary Office Occupations I & II program prepares students for these career clusters. The over projection in 07.0401 and the actual completes in 07.0601, with no projected enrollment, should be combined.
07.0607	STENOGRAPHIC	07.0607	The discrepancy in the enrollment and completers information is caused by fewer students enrolling than projected.
32.0104	BUSINESS MATH	32.0104	This is a single period course that students may enroll while completing a sequence in business education.

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Home Economics Education

	DEVIATIONS	SUMMARY AND IMPLICATIONS
20.0201	CHILD CARE & GUIDANCE GENERAL Completers 57.3% above projected	The discrepancy (increase) in projected and actual unduplicated "completer" data is a function of: . the interpretation of the program as a level three course in a three-level sequence at the time completion data was projected. In operation (during FY84), the program was a one-year exit level course with total enrollment potentially completers.
20.0301	CLOTHING, APPAREL & TEXTILES MANAGEMENT, PRODUCTION, & SERVICES, GENERAL Completers 62.8% above projected	The discrepancy (increase) in projected and actual unduplicated "completer" figures is a function of: . the interpretation of the program as a level three course in a three-level sequence at the time completion data was projected. In operation (during FY84), the program was a one-year exit level course with total enrollment potentially completers.
20.0401	FOOD PRODUCTION MANAGEMENT & SERVICES, GENERAL Completers 50.6% above projected	The discrepancy (increase) in projected and actual unduplicated "completer" data is a function of: . the interpretation of the program as a level three course in a three-level sequence at the time completion data was projected. In operation (during FY84), the program was a one-year exit level course with total enrollment potentially completers.
20.0601	INSTITUTIONAL HOME MANAGEMENT & SUPPORT SERVICES (General) Enrollment 84% below projected Completers 66% below projected	Discrepancies between projected and actual unduplicated "enrollment" and "completer" figures are a function of: . the interpretation of the program as a level three course in a three-level sequence at the time completion data was projected. In operation (during FY84), the program was a one-year exit level course with total enrollment potentially completers.

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Home Economics Education

	DEVIATIONS	SUMMARY AND IMPLICATIONS
20.0299	APPLIED HOME ECONOMICS OCCUPATIONS Enrollment 100% below projected Completers 100% below projected	The discrepancies in projected and actual unduplicated enrollment "completer" data is a function of: . the interpretation of the program as a level three course in a three-level sequence at the time completion data was projected. In operation (during FY84), the program was a one-year exit level course with total enrollment potentially completers. . projected enrollment/completion figures for this CIP code represent co-op and internship placements. . actual enrollment/completion figures for this CIP code are co-op placements shown in the actual enrollment/completion figures for selected other CIP codes in this table.
20.0202	CHILD CARE AIDE/ASSISTING Enrollment not projected. Enrollment 55 Completer 53	Discrepancy in projected and actual unduplicated "completer" and enrollment data for CIP codes at left is a function of the following: . no projections were made for this specific CIP Code. . projected enrollment/completer figures for this CIP code are included in another CIP code (20.0299). . actual enrollment/completer figures for this CIP code represent co-op placements.
20.0403	CHEF/COOK Enrollment not projected Enrollment 91 Completer 88	
20.0406	FOOD SERVICE Enrollment not projected Enrollment 231 Completer 206	
20.9999	VOCATIONAL HOME ECONOMICS, Other Enrollment not projected Enrollment 242 Completers 230	

ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Marketing and Distributive Education

	DEVIATIONS		SUMMARY AND IMPLICATIONS
06.0704	RESTAURANT MANAGEMENT Enrollment 100% above projected Completers 100% above projected	06.0704 SEC.	Projections were not made in this area; however, because of employment demand, students placed for co-op on-the-job training were drawn to this area.
06.1401	MARKETING MANAGEMENT Enrollment 100% above projected Completers 100% above projected	06.1401 SEC.	Projections were not made in this area; however, because of employment demand, students placed for co-op on-the-job training were drawn to this area.
06.1801	SMALL BUSINESS MANAGEMENT Enrollment 100% above projected	06.1801 SEC.	Projections were not made in this area, however, because of the addition of classes stressing entrepreneurship such as Marketing Management and Ownership, students are being served in this emerging area.
08.0101	APPAREL AND ACCESSORIES MARKETING Enrollment 63% below projected Completers 54% below projected	08.0101 SEC.	Because classes are labeled Fashion Merchandising and Fashion Merchandising and Management, students who are not employed were probably reported in the 08.0102 category rather than 08.0101. Similarity and lack of clarity between these two programs descriptors provide the choice to the teachers based on individual interpretation.

ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Marketing and Distributive Education

	DEVIATIONS		SUMMARY AND IMPLICATIONS
08.0102	FASHION MERCHANDISING	08.0102 SEC.	Because classes are labeled Fashion Merchandising and Fashion Merchandising and Management students who are not employed were probably reported in the 08.0102 category rather than 08.0101. Similarity and lack of clarity between these two program descriptors provide the choice to the teachers based on individual interpretation.
08.0201	BUSINESS AND PERSONAL SERVICE Enrollment 80% below projected Completers 55% below projected	08.0201 SEC.	Projections were based on the employment increases in this area. Student enrollment and co-op on-the-job placement has not increased enough to expand very much into this area. Tradition keeps many students in co-op on-the-job training in retail sales of products.
08.0203	MARKETING OF BUSINESS OR PERSONAL SERVICE Enrollment of 100% above projected	08.0203 SEC.	Many of the students who are venturing into personal services are marketing the service rather than performing the service function.
08.0601	FOOD MARKETING Enrollment 66% below projected Completers 71% below projected	08.0601 SEC.	In the range of reporting options for students in Food Marketing more students were placed for co-op on-the-job training in supermarkets than in other food marketing areas. Evidently not as many enrollees with career interests in food marketing enrolled who were not in supermarkets.

ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Marketing and Distributive Education

	DEVIATIONS		SUMMARY AND IMPLICATIONS
08.0604	SUPERMARKET MARKETING Enrollment 100% above projected Completers 100% above projected	08.0604 SEC.	Because this number is used for co-op on-the-job placement, students reported are in the area of career interest and job placement.
08.0702	INDUSTRIAL SALES Enrollment 78% below projected	08.0702 SEC.	Students in the secondary MDE courses are trained in the area of their career interests. Evidently students were not enrolled with career interests in industrial sales.
08.0705	RETAILING Enrollment 100% above projected Completers 100% above projected	08.0705 SEC.	Projections were not made in this area; however, because of employment demand, students were placed in retailing for co-op on-the-job training. This code is used because it best reports the students' career interest.
08.0707	WHOLESALING Enrollment 97% below projected Completers 96% below completed	08.0707 SEC.	Students enroll and are trained in the secondary MDE courses for careers in which they desire to earn their livelihood. The current "high tech" movement may be affecting career guidance and thus fewer persons interested in wholesaling because it is not as exciting right now.
08.0803	BUILDING MATERIALS MARKETING Enrollment 67% below projected	08.0803 SEC.	Students in secondary MDE courses are trained and placed for co-op on-the-job training in areas of career interests and in areas where employment demand draw part-time personnel.

ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Marketing and Distributive Education

	DEVIATIONS		SUMMARY AND IMPLICATIONS
08.0806	HARDWARE Enrollment 82% below projected	08.0806 SEC.	Students in the secondary MDE course are trained in the areas of their career interests. Evidently students were not enrolled with career interests in hardware marketing.
08.0905	WAITER/WAITRESS AND RELATED SERVICES Enrollment 76% below projected Completers 70% below projected	08.0905 SEC.	Students in the restaurant area who were placed for on-the-job training are finding employment in the limited service fast food area or have career aspirations more in line with the restaurant management area.
08.1203	AUTOMOTIVE VEHICLES AND ACCESSORIES MARKETING Enrollment 57% below projected	08.1203 SEC.	Students in secondary MDE courses are trained and placed for co-op on-the-job training in areas of career interests. Evidently students were not enrolled with career interests in automotive Vehicles and Accessories Marketing.
08.1206	SERVICE STATION RETAILING Enrollment 94% below projected Completers 95% below projected	08.1206 SEC.	Students in secondary MDE courses are trained and placed in the area of their career interests and in areas where employment demands draws part-time personnel. Marketing job opportunities in petroleum are swinging away from retail service stations to wholesaling and food marketing.

ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Marketing and Distributive Education

DEVIATIONS		SUMMARY AND IMPLICATIONS	
08.9999	MARKETING AND DISTRIBUTION, OTHER Completers 100% below projected	08.9999 SEC.	Because of the specificity of the reporting categories the teachers were able to report all completers into a more specific category.
09.0201	ADVERTISING Completers 82% below projected	09.0201 SEC.	Evidently not as many students in advertising continued to the highest level courses (completer courses) as was projected.

ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Trade and Industrial Education

DEVIATIONS		SUMMARY AND IMPLICATIONS	
12.0401	PERSONAL SERVICES, GENERAL Enrollment not projected Completers not projected	12.0401	The discrepancy (0 data) is a function of: . 12.0401 should be reported under 12.0499
12.0499	PERSONAL SERVICES, OTHER Enrollment 57% below projected Completers 100% below projected	12.0499	The discrepancy (decrease) is a function of: . 12.0499 should be reported under ICT. Cooperative education enrollment not projected.
12.0403	COSMETOLOGY Completers 67% over projected	12.0403	The discrepancy (increase) in projected & actual completer data is a function of: . increased emphasis on enrollment in the area of school and LEA . recognition of the area as one with expanding job opportunities . greater emphasis on students to develop job entry level skills
43.0107	LAW ENFORCEMENT Enrollment not projected Completers not projected	43.0107	The discrepancy (0 data) is a function of: . 43.0107 could be reported under ICT or . report under 43.9999
46.0102	BRICK, BLOCK, & STONEMASONRY Completers 61% above projected	46.0102	The discrepancy (increase) in projected & actual completers data is a function of: . greater emphasis on students to develop job entry level skills . recognition of the area as one with expanding job opportunities . greater emphasis on students to finish school
46.0201	CARPENTRY Completers 66% above projected	46.0201	The discrepancy (increase) is projected & actual completer data is a function of: . greater emphasis on students to develop job entry level skills . recognition of the area as one with expanding job opportunities . greater emphasis on students to finish school

ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Trade and Industrial Education

	DEVIATIONS		SUMMARY AND IMPLICATIONS
46.0302	ELECTRICIAN Enrollment 78% above projected Completers 68% above projected	46.0302	The discrepancy (increase) in projected & actual for both enrollment & completers is a function of: . increased emphasis on enrollment in the area by schools and the LEA . recognition of the area as one with expanding job opportunities . greater emphasis on students to develop job entry level skills . greater emphasis on students to finish school
46.0401	BUILDING MAINTENANCE Completers 94% above projected	46.0401	The discrepancy (increase) in projected & actual completers is a function of: . increased emphasis on enrollment in the area by school and the LEA . recognition of the area as one with expanding job opportunities . greater emphasis on students to develop job entry level skills . greater emphasis on students to finish school
46.0408	PAINTING & DECORATING Enrollment 81% below projected	46.0408	The discrepancy (decrease) in projected enrollment is a function of: . Students in Trade and Industrial Education courses are trained in the area of their career interests. Evidently students were not enrolled with a career interest in painting & decorating.
46.0503	PLUMBING Completers 62% above projected	46.0503	The discrepancy (increase) in projected & actual completer data is a function of: . increased emphasis on enrollment in the area by school and the LEA . recognition of the area as one with expanding job opportunities . greater emphasis on students to develop job entry level skills . greater emphasis on students to finish school

ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Trade and Industrial Education

DEVIATIONS		SUMMARY AND IMPLICATIONS	
47.0104	COMPUTER ELECTRONICS Enrollment not projected Completers not projected	47.0104	Should be included under 47.0101
47.0603	AUTOMOTIVE BODY REPAIR Completers 64% over projected	47.0603	The discrepancy (increase) in projected & actual completer data is a function of: . increased emphasis on enrollment in the area by schools and LEA . recognition of the area as ones with expanding job opportunities . greater emphasis on students to develop job entry level skills . greater emphasis on students to finish school
47.0604	AUTOMOTIVE MECHANICS Completers 69% over projected	47.0604	The discrepancy (increase) in projected & actual completer data is a function of: . recognition of the area as one with expanding job opportunities . greater emphasis on students to develop job entry level skills . greater emphasis on students to finish school
48.0101	DRAFTING Completers 54% over projected	48.0101	The discrepancy (increase) in projected & actual completer data is a function of: . recognition of the area in one with expanding job opportunities . introduction to and interest in computer assisted drafting by students and instructors . greater emphasis on students to develop job entry level skills
48.0102	ARCHITECTURAL DRAFTING Enrollment 84% below projected Completers 94% below projected	48.0102	The discrepancy (decrease) in projected & actual completer and enrollment data is a function of: . 48.0102 should be reported under 48.0101

ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Trade and Industrial Education

DEVIATIONS		SUMMARY AND IMPLICATIONS	
48.0105	MECHANICAL DRAFTING Enrollment 94% below projected	48.0105	This discrepancy (decrease) in projected & actual enrollment data is a function of: . 48.0102 should be reported under 48.0101
48.0203	COMMERCIAL ART Enrollment 62% over projected Completers 87% over projected	48.0203	The discrepancy (increase) in projected & actual enrollment and completer data is a function of: . increased emphasis on enrollment in the area by school and LEA . recognition of the area as one with expanding job opportunities . greater emphasis on student to develop job entry level skills
48.0299	BLUEPRINT READING Enrollment data not projected Completers data not projected	48.0299	The discrepancy (0 data) is a function of: . 48.0299 should be reported under 48.0201
48.0401	PRECISION FOOD PRODUCTION Enrollment data not projected Completers data not projected	48.0401	The discrepancy (0 data) is a function of: . 48.0401 should be reported under ICT
48.0503	MACHINE SHOP Completers 62% over projected	48.0503	The discrepancy (increase) is a function of: . Recognition of the area as one with expanding job opportunities . greater emphasis on students to develop entry level skills
48.0508	WELDING, BRAZING & SOLDERING Completers 59% over projected	48.0508	The discrepancy (increase) in completer data is a function of: . recognition of the area as one with expanding job opportunities . greater emphasis on students to develop job entry level skills

ENROLLMENT & COMPLETERS FOR FY1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a
PROGRAM AREA: Trade and Industrial Education

	DEVIATIONS		SUMMARY AND IMPLICATIONS
48.0701	WOODWORKING Enrollment data not projected Completers data not projected	48.0701	The discrepancy (0 data) is a function of: . 48.0701 should be reported under ICT
48.0702	FURNITURE MAKING Completers 54% over projected	48.0702	The discrepancy (increase) is a function of: . greater emphasis on students to develop job entry level skills . recognition of the area as one with expanding job opportunities
48.0703	MILLWORK & CABINETMAKING Completers 60% over projected	48.0703	The discrepancy (increase) is a function of: . greater emphasis on students to develop job entry level skills . recognition of the area as one with expanding job opportunities
48.9999	PRECISION PRODUCTS Enrollment 79% below projected Completers data not projected	48.9999	The discrepancy (decrease) in enrollment data is a function of: . over projection of data base
49.0203	MATERIAL HANDLING Enrollment data not projected Completers data not projected	49.0203	The discrepancy (0 data) is a function of: . 49.0203 should be reported under ICT
49.0205	TRUCK & BUS DRIVING Enrollment data not projected Completers data not projected	49.0205	The discrepancy (0 data) is a function of: .49.0205 should be reported under ICT
49.0301	WATER TRANSPORTATION Completers 68% over projected	49.0301	The discrepancy (increase) is a function of: . recognition of the area as one with expanding job opportunities . greater emphasis on students to develop job entry level skills

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
01.0201	AGRICULTURAL MECHANICS	01.0201	
L ADULT	Completers 40% of projection.	L ADULT	Enrollment was less than projected, therefore; the number of completers was less.
01.0206	SOIL AND WATER MECHANICS	01.0206	
PS	Completers were zero.	PS	The number of completers was less than anticipated.
01.0302	ANIMAL PRODUCTION	01.0302	
S ADULT	Enrollment 201% of projection.	S ADULT	A larger number enrolled than what had been projected.
01.0601	HORTICULTURE, GENERAL	01.0601	
L ADULT	Completers 40% of projection.	L ADULT	The number of completers was less than anticipated.
31.0201	OUTDOOR RECREATION	31.0201	
PS	Enrollment 47% of projection. Completers 20% of projection.	PS	The enrollment was less than anticipated. The number of completers was less than anticipated.
06.0401	BUSINESS ADMINISTRATION	06.0401	
S ADULT	Enrollment 301% of projection.	S ADULT	A change in reporting enrollment from code 06.2001 to this code and an increase demand for this program was responsible for an increase in enrollment.

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
06.0705	TRANSPORTATION MANAGEMENT	06.0705	
PS	Completers 20% of projection.	PS	The number of completers was less than anticipated.
S ADULT	Enrollment 205% of projection.	S ADULT	The demand for this program was greater than anticipated.
06.1701	REAL ESTATE, GENERAL	06.1701	
PS	Enrollment 48% of projection. Completers were zero.	PS	The demand for this program was less than anticipated. The number of completers was less than anticipated.
07.0101	ACCOUNTING AND BOOKKEEPING, GENERAL	07.0101	
PS	Completers 20% of projection.	PS	The number of completers was less than anticipated.
07.0201	BANKING AND RELATED FINANCIAL PGM., GEN.	07.0201	
PS	Completers 14% of projections.	PS	The number of completers was less than anticipated.
07.0301	BUSINESS DATA PROCESSING, GENERAL	07.0301	
S ADULT	Enrollment 353% of projection	S ADULT	The demand for this program was greater than anticipated.
07.0602	COURT REPORTING	07.0602	
PS	Completers were zero.	PS	The number of completers was less than anticipated.
08.0503	FLORISTRY	08.0503	
L ADULT	Enrollment was not projected. Completers were not projected.	ADULT	This program was started after project were made.

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
08.1001	INSURANCE MARKETING, GENERAL	08.1001	
PS	Enrollment 706% of projection. Completers were not projected.	PS	The demand for this program was greater than anticipated.
15.0401	BIOMEDICAL EQUIPMENT TECH	15.0401	
PS	Completers 44% of projection.	PS	The number of completers was less than anticipated.
15.0403	ELECTROMECHANICAL TECH	15.0403	
PS	Completers 34% of projection.	PS	The number of completers was less than anticipated.
15.0504	SANITATION TECH	15.0504	
PS	Enrollment 39% of projection. Completers 30% of projection.	PS	The enrollment was less than anticipated. The number of completers was less than anticipated.
15.0505	SOLAR HEATING AND COOLING TECH	15.0505	
S ADULT	Enrollment was zero.	S ADULT	The enrollment was less than anticipated.
15.0506	WATER AND WASTEWATER	15.0506	
PS	Completers 290% of projection.	PS	The number of completers was larger than anticipated.
15.0602	FOOD PROCESSING TECH	15.0602	
PS	Completers were zero.	PS	The number of completers was less than anticipated.
S ADULT	Enrollment 16% of projection.	S ADULT	The enrollment was less than anticipated.

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

	DEVIATIONS		SUMMARY AND IMPLICATIONS
15.0603	INDUSTRIAL TECH	15.0603	
PS	Enrollment 27% of projection. Completers 42% of projection.	PS	Enrollment was less than anticipated. The number of completers was less than anticipated.
S ADULT	Enrollment 1025% of projection.	S ADULT	The enrollment was larger than anticipated.
15.0609	TEXTILE TECH	15.0609	
L ADULT	Enrollment was not projected.	L ADULT	Enrollment was not projected for a new program that was started.
15.0701	OCCUPATIONAL SAFETY AND HEALTH TECH	15.0701	
S ADULT	Enrollment 426% of projection.	S ADULT	Enrollment previously assigned to Safety Tech. 15.0608 is now reported in this code.
15.0803	AUTOMOTIVE TECH	15.0803	
PS	Completers were zero.	PS	The number of completers was less than anticipated.
41.0102	OCEANOGRAPHIC (BIOLOGICAL) TECH	41.0102	
PS	Enrollment was zero. Completers were zero.	PS	This program has been terminated.
43.0201	FIRE CONTROL AND SAFETY TECH	43.0201	
PS	Completers 190% of projection.	PS	The number of completers was larger than anticipated.
43.0203	FIREFIGHTING	43.0203	
PS	Enrollment was not projected.	PS	Enrollment was larger than anticipate

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
17.0506	MEDICAL RECORDS TECH	17.0506	
PS	No completers were projected.	PS	The number of completers was larger than anticipated.
L ADULT	Enrollment was zero. Completers were zero.	L ADULT	This program was terminated.
17.0602	NURSING ASSISTING	17.0602	
S ADULT	Enrollment 40% of projection.	S ADULT	The enrollment was less than anticipated.
17.0605	PRACTICAL NURSING	17.0605	
S ADULT	Enrollment was zero.	S ADULT	All short term adult health programs are now reported in Code 17.0602.
17.0701	OPHTALMIC DISPENSING	17.0701	
PS	Enrollment 47% of projection.	PS	The enrollment was less than anticipated.
17.0702	DIALYSIS TECHNOLOGY	17.0702	
L ADULT	Enrollment 40% of projection. Completers 20% of projection.	L ADULT	The enrollment was less than anticipated. The number of completers was less than anticipated.
17.0817	RECREATIONAL THERAPY TECH	17.0817	
PS	Completers 38% of projection.	PS	The number of completers was less than anticipated.
18.1101	NURSING, GENERAL	18.1101	
S ADULT	Enrollment was zero.	S ADULT	All short-term adult health programs are now reported in Code 17.0602.

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
20.0202	CHILD CARE AIDE	20.0202	
S ADULT	Enrollment was zero.	S ADULT	Enrollment was larger than anticipated.
20.0205	TEACHER AIDE	20.0205	
L-ADULT	Enrollment 42% of projection. Completers 34% of projection.	L-ADULT	Enrollment was less than anticipated. The number of completers was less than anticipated.
20.0403	CHEF/COOK	20.0403	
S ADULT	Enrollment was zero.	S ADULT	Enrollment was less than anticipated.
20.0404	DIETETIC AIDE	20.0404	
PS	Enrollment was zero.	PS	This program was terminated.
06.2001	TRADE AND INDUSTRIAL SUPERVISION & MGMT.	06.2001	
PS	Enrollment was not projected.	PS	Through error, enrollment was not projected.
S ADULT	Enrollment was zero.	S ADULT	The enrollment was less than anticipated.
10.0101	EDUCATIONAL MEDIA TECH	10.0101	
PS	Completers 20% of projection .	PS	The number of completers was less than anticipated.
10.0104	RADIO/TV PRODUCTION BROADCASTING TECH	10.0104	
L ADULT	Completers 45% of projection.	L-ADULT	The number of completers was less than anticipated.
12.0499	PERSONAL SERVICES	12.0499	
S[illegible]LT	Enrollment 18% of projection.	S-ADULT	Enrollment was less than anticipated

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
46.0201	CARPENTRY	46.0201	
S ADULT	Enrollment 226% of projection.	S ADULT	Enrollment was larger than anticipated.
46.0499	MISCELLANEOUS CONSTRUCTION TRADES, OTHER	46.0499	
L ADULT	Enrollment projection was zero.	L ADULT	Through error a projection was not made.
46.0502	BOILER MECHANIC	46.0502	
L ADULT	Enrollment projection was zero.	L ADULT	This program was started after the projection was made.
47.0104	COMPUTER ELECTRONICS	47.0104	
L ADULT	Enrollment 231% of projection. Completers projection was zero.	L ADULT	The enrollment was larger than anticipated. The number of completers was larger than anticipated.
47.0105	INDUSTRIAL ELECTRONICS	47.0105	
L ADULT	Completers 260% of projection.	L ADULT	The number of completers was larger than anticipated.
47.0107	MOTOR REPAIR	47.0107	
L ADULT	Enrollment was zero.	L ADULT	This program has been terminated.
47.0199	ELECTRICAL AND ELECTRONIC EQUIPMENT REPAIR	47.0199	
PS	Completers 387% of projection.	PS	The number of completers was larger than anticipated.
47.0399	INDUSTRIAL EQUIPMENT MAINTENANCE & REPAIR	47.0399	
L ADULT	Enrollment projection was zero.	L ADULT	This program was terminated.

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
47.0402	GUNSMITHING	47.0402	
L ADULT	Completers 190% of projection.	L ADULT	The number of completers was larger than anticipated.
47.0606	SMALL ENGINE REPAIR	47.0606	
S ADULT	Enrollment was zero.	S ADULT	This program is now coded as a practical skill program - not vocational.
47.0699	VEHICALE AND MOBILE EQUIPMENT REPAIR	47.0699	
L ADULT	Completers was zero.	L ADULT	The number of completers was less than anticipated.
48.0102	ARCHITECTURAL DRAFTING	48.0102	
L ADULT	Completers were 42% of projection.	L ADULT	The number of completers was less than anticipated.
48.0199	DRAFTING, OTHER	48.0199	
PS	Completers was zero.	PS	The number of completers was less than anticipated.
48.0203	COMMERCIAL ART	48.0203	
S ADULT	Enrollment 23% of projection.	S-ADULT	Enrollment was less than anticipated.
48.0508	WELDING, BRONZING AND SOLDERING	48.0508	
S ADULT	Enrollment was zero.	S ADULT	The enrollment count in this program is included in code 48.0503.
48.0703	MILLWORKING AND CABINETMAKING	48.0703	
S ADULT	Enrollment was zero.	S ADULT	This program is now coded as a practical skill program - not vocational.

ENROLLMENT & COMPLETERS FOR FY 1984 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
48.9999	PRECISION PRODUCTION, OTHER	48.9999	
S ADULT	Enrollment was zero.	S ADULT	The enrollment was less than anticipated.
49.0102	AIRPLANE PILOTING AND NAVIGATING	49.0102	
PS	Completers 7% of projection.	PS	The number of completers was less than anticipated.
49.0202	CONSTRUCTION EQUIPMENT OPERATION	49.0202	
PS	Completers 24% of projection.	PS	The number of completers was less than anticipated.
49.0303	COMMERICAL FISHING	49.0303	
L ADULT	Enrollment 40% of projection. Completers were zero.	L ADULT	Enrollment was less than anticipated. The number of completers was less than anticipated.
50.0201	CRAFTS, GENERAL	50.0201	
S ADULT	Enrollment was not projected.	S ADULT	Through error a projection was not made.

TABLE 3 (Accountability Report)

ENROLLMENTS IN CONSUMER & HOMEMAKING
FY 1984

CIP Number and Instructional Program	Level	Institution						Enrollment		
		C C	T C	T I	C C	T C	T I	Projected	Actual	Difference
20.0101 Comprehensive Consumer & Homemaking	Sec.							24,050	26,392	+2,342
	P-Sec.									
	L-Adult									
	S-Adult									
20.0102 Child Development, Care & Guidance	Sec.							2,480	1,226	-1,254
	P-Sec.									
	L-Adult									
	S-Adult	X	X	X	X	X	X	1,650	1,427	-223
20.0103 Clothing & Textiles	Sec.							1,960	1,039	-921
	P-Sec.									
	L-Adult									
	S-Adult							29,400	28,586	-814
20.0104 Consumer Education	Sec.							1,150	781	-369
	P-Sec.									
	L-Adult									
	S-Adult									
20.0105 Exploratory	Sec.							4,300	8,530	+4,230
	P-Sec.									
	L-Adult									
	S-Adult									
20.0107 Family Living & Parenthood	Sec.							6,150	-0-	-6,150
	P-Sec.									
	L-Adult									
	S-Adult									
20.0108 Food & Nutrition	Sec.							2,620	2,435	-185
	P-Sec.									
	L-Adult									
	S-Adult	X	X	X	X	X	X	8,025	4,611	-3,414
20.0110 Housing, Home Furnishings & Equipment	Sec.							1,000	379	-621
	P-Sec.									
	L-Adult									
	S-Adult	X	X	X	X	X	X	7,350	0	-7,350
20.0199 Consumer & Home-making, Home Economics, Other	Sec.							400	159	-241
	P-Sec.									
	L-Adult									
	S-Adult									
SUBTOTAL C[illegible]MER & H[illegible]AKING	Sec.							44,110	40,941	-3,169
	P-Sec.									
	L-Adult									
	S-Adult	X	X	X	X	X	X	46,425	34,624	-11,801

Table 4 a

ENROLLMENT IN CONSUMER AND HOMEMAKING FOR FY 1984 - DEVIATIONS, SUMMARY, AND IMPLICATIONS

PROGRAM AREA: CONSUMER AND HOMEMAKING SECONDARY

	DEVIATIONS	SUMMARY AND IMPLICATIONS
20.0102	CHILD DEVELOPMENT CARE & GUIDANCE (General) (Unduplicated enrollment 50% below projected)	Decreases in projected and actual unduplicated enrollments for "Child Dev. Care and Guidance," "Housing and Home Furnishings," "Family Living and Parenthood and Consumer and Homemaking," "Home Economics," and other are a a function of:
20.0107	FAMILY LIVING AND PARENTHOOD (7171 & 7172) Enrollment 100% below projected	1. The requirement to report only unduplicated enrollments - Note: Actual enrollment in programs is significantly different from reported, unduplicated enrollments.
20.0110	HOUSING, HOME FURNISHINGS AND EQUIPMENT (7162) Enrollment 62% below projected	2. The reporting system which does not capture second semester course enrollments.
20.0199	CONSUMER & HOMEMAKING, HOME ECONOMICS, Other (7116) Enrollment 60% below projected	3. The reporting system which does not capture enrollment of students in comprehensive courses by courses by specialized content area (i.e., "Child Development" and "Housing").
		4. The fact that individuals do not choose to be homemakers; individuals (male and female) are homemakers in addition to being gainfully employed.
		5. The use of duplicated enrollment figures in projecting unduplicated enrollments.
20.0105	EXPLORATORY HOMEMAKING (7107 & 7108) Enrollment 50% above projected	Increases in projected and actual unduplicated enrollments for Exploratory Home Economics are a function of: ° Additional emphasis on home economics enrollment by local administrators and teachers. ° Some replacement of Exploratory Service Labs with semester Exploratory Home Economics Courses.

TABLE: 4 D
LEVEL: STATE

ENROLLMENTS IN CONSUMER & HOMEMAKING
FY 1984

CIP Number and Instructional Program	Level	Institution						Enrollment		
		C C	T C	T I	C C	T C	T I	Projected	Actual	Difference
20.0101 Comprehensive Consumer & Homemaking	Sec.							24,050	26,392	+2,342
	P-Sec.									
	L-Adult									
	S-Adult									
20.0102 Child Development, Care & Guidance	Sec.							2,480	1,226	-1,254
	P-Sec.									
	L-Adult									
	S-Adult	X	X	X	X	X	X	1,650	1,427	-223
20.0103 Clothing & Textiles	Sec.							1,960	1,039	-921
	P-Sec.									
	L-Adult									
	S-Adult	X	X	X	X	X	X	29,400	28,586	-814
20.0104 Consumer Education	Sec.							1,150	781	-369
	P-Sec.									
	L-Adult									
	S-Adult									
20.0105 Exploratory	Sec.							4,300	8,530	+4,230
	P-Sec.									
	L-Adult									
	S-Adult									
20.0107 Family Living & Parenthood	Sec.							6,150	-0-	-6,150
	P-Sec.									
	L-Adult									
	S-Adult									
20.0108 Food & Nutrition	Sec.							2,620	2,435	-185
	P-Sec.									
	L-Adult									
	S-Adult	X	X	X	X	X	X	8,025	4,611	-3,414
20.0110 Housing, Home Furnishings & Equipment	Sec.							1,000	379	-621
	P-Sec.									
	L-Adult									
	S-Adult	X	X	X	X	X	X	7,350	0	-7,350
20.0199 Consumer & Homemaking, Home Economics, Other	Sec.							400	159	-241
	P-Sec.									
	L-Adult									
	S-Adult									
SUBTOTAL CONSUMER & HO[illegible]KING	Sec.							44,110	40,941	-3,169
	P-Sec.									
	L-Adult									
	S-Adult	X	X	X	X	X	X	46,425	34,624	-1[illegible]1

Table 4 b

ENROLLMENT IN CONSUMER AND HOMEMAKING FOR FY 1984 - DEVIATIONS, SUMMARY, AND IMPLICATIONS

PROGRAM AREA: CONSUMER AND HOMEMAKING ADULT

DEVIATIONS	SUMMARY AND IMPLICATIONS
20.0110 HOUSING, HOME FURNISHING AND EQUIPMENT S ADULT Enrollment was zero	20.0110 S ADULT The programs previously offered in this area have been coded and reported as avocational.

TABLE 4c (Accountability Report)

ENROLLMENTS IN SPECIAL PROGRAMS
FY 1984

CIP Number and Instructional Program	Level	Institution CC	Institution TC	Institution TI	Projected Enrollment	Actual	Difference
Industrial Arts							
20.0101 Industrial Arts, General	Sec.				8,704	4,179	-4,525
	S-Adult	X	X	X	0	5,548	+5,548
20.0102 Construction	Sec.				711	1,105	+394
21.0103 Drafting & Design	Sec.				1,600	2,144	+544
21.0104 Electricity/Electronics	Sec.				150	297	+147
21.0105 Energy, Power & Transportation	Sec.				700	758	+58
21.0106 Graphic Arts	Sec.				505	1,077	+572
21.0107 Manufacturing/ Materials Processing	Sec.				5,226	9,344	+4,118
37.0103 Guidance & Counseling	Sec.				86,500	95,284	+8,784
32.0101 Remedial	P-Sec.	X	X	X	3,350	3,130	-220
	L-Adult	X	X	X	900	555	-345
Not Elsewhere Classified					-0-	5,284	+5,284
SUBTOTAL SPECIAL PROGRAMS	Sec.				104,096	119,472	+15,376
	P-Sec.				3,350	3,130	-220
	L-Adult				900	555	-345
	S-Adult				0	5,548	+5,548

Table 4 d

ENROLLMENT IN INDUSTRIAL ARTS FOR FY 1984 - DEVIATIONS, SUMMARY, AND IMPLICATIONS

PROGRAM AREA: INDUSTRIAL ARTS

SECONDARY

	DEVIATIONS	SUMMARY AND IMPLICATIONS
20.0101	Industrial Arts, General Enrollment 52% below projected.	Overprojection due to a variety of options in course scope and sequence.
20.0106	Graphic Arts Enrollment 53% above projected.	Growth in number of communications courses offered.

Chapter Three

FUNDING BY PURPOSE

First this chapter shows how North Carolina has complied at the State level with requirements of Vocational Education Act concerning particular purposes that are enumerated in the Act (Tables 5-10). Second, the chapter shows that the state has ensured that federal funds have not displaced state and local funds with respect to particular purposes of the Act (Tables 11-13). Third, the chapter shows that the state has ensured fair and equitable distribution of funds to local educational agencies and postsecondary institutions by purpose of the Vocational Education Act (Tables 14-18).

Funding in North Carolina for the respective purposes itemized in the Vocational Education Act is shown in Table 5 for the secondary level and in Tables 7 and 8 for the postsecondary and adult level. Following Table 8 are comments in Table 9 regarding projected benefits and actual accomplishments at the secondary level by purposes of the Vocational Education Act. Table 7 separates data for technical education from data for vocational and adult education. Table 8 summarizes this separate data for the postsecondary level. Table 10 summarizes data for both the secondary and postsecondary levels.

Tables 11, 12, and 13 present data relevant to state maintenance of effort as required under federal regulations. Table 13 shows minimum percentages of the basic grant which have been expended for the respective purposes of the Vocational Education Act.

Table 14 shows how the state's estimated allotments at the secondary level compared with actual allotments based on months of employment for local educational agencies. Table 15 shows how the state's estimated set-aside allotments at the secondary level compared with actual set aside allotments for local educational agencies.

Table 16 reflects the state's estimated and actual allotment for special equipment at the secondary level.

Tables 17 and 18 show the state's estimated and actual allotments to postsecondary institutions.

Tables 19 and 20 relate to the State Board of Educations' Evaluation at the secondary level.

Tables 21 and 22 relate to the composition and utilization of Local Advisory Councils at the secondary level.

1985-

FUNDING BY PURPOSE WI ERAL, STATE,
AND LOCAL FUNDS - S DARY LEVEL

TABLE 5

PROGRAM SERVICE	PROJECTED FEDERAL	PROJECTED STATE	PROJECTED LOCAL	ACTUAL FEDERAL	ACTUAL STATE	ACTUAL LOCAL	ACTUAL FEDERAL GRANT	UNEXPENDED BALANCE FEDERAL	UNEXPENDED BALANCE STATE/LOCAL
DISADVANTAGED	2,689,911	823,964	1,865,947	1,986,380	791,638	1,190,581	2,689,911	703,531	707,692
Limited English Speaking	15,000	6,000	9,000	2,762	1,105	1,658	15,000	12,238	12,237
HANDICAPPED	1,352,456	540,982	811,474	1,119,377	449,155	672,228	1,352,456	233,079	231,073
SUBPART 2 (Section 120) SUBTOTAL	7,412,690	37,300,000	17,071,756	7,274,969	37,639,935	16,725,186	7,412,690	137,721	
A. Vocational Education	6,981,582	31,000,000	15,181,756	6,912,089	29,627,123	14,281,699	6,991,873	79,784	
B. Work Study	*[180,000]	[72,000]	[108,000]	*[139,153]	[55,636]	[83,482]	*[200,000]	[60,847]	[60,882]
C. Cooperative Education		[7,142,000]	[3,194,000]		[7,837,832]	[3,290,710]			
D. Energy Education									
E. Construction									
F. Sex Bias Office Personnel	41,684			5,529			33,335	27,806	
I. Industrial Arts		2,000,000	1,000,000		3,475,179	1,450,842			
J. Support Service for Women									
K. Day Care Services									
L. Programs/Homemakers, Head-House									
102 a Administration State	389,424	2,100,000		357,351	2,072,231		387,482	30,131	
Local		2,200,000	890,000		2,465,402	992,645			
SUBPART 3(Section 130) SUBTOTAL	2,054,497	2,391,759	1,434,125	1,347,916	2,516,185	1,443,995	2,054,497	706,581	
1. Research	150,000	40,006		26,926	31,142		150,000	123,074	
2. Exemplary									
3. Curriculum Development	53,550			97,985			133,375	35,390	
4. Guidance and Counseling	994,538	2,351,753	1,434,125	994,538	2,485,043	1,443,995	994,538		
5. Preservice & Inservice Training	786,661			161,954			707,184	545,230	
6. Grants (Overcome Sex Bias)									
102 a Administration State	69,748			66,513			69,400	2,887	
Local									
SUBPART 4 (Section 140) Special Program for Disadvantaged	295,117		5,619	240,411		6,791	295,117	54,706	
SUBPART 5 (Section 150)									
Consumer/Homemaking									
Ancillary Services									
Program Instruction		1,035,000	400,000		1,240,438	552,952			
Depressed Areas	975,374	8,437,729	3,699,409	975,374	8,692,953	3,816,147	975,374		
SUBPART 1 (Section 102d)	73,759			45,625			73,759	28,134	
TOTAL	14,868,804	50,535,434	25,297,330	12,992,814	51,331,409	24,409,538	14,868,804	1,875,990	951,002

[Non-Add]
* Funded from Disadvantaged

TABLE 5 a

DEVIATIONS, COMMENTS, SUMMARY AND IMPLICATIONS
SECONDARY

DEVIATIONS	SUMMARY AND IMPLICATIONS
Disadvantaged Handicapped	Disadvantaged Handicapped
	The 27% unexpended balances in these categories are due to the planned carry-over of unallotted funds and the fact that local education agencies did not expend all of their FY 1984 allocations.
Subpart 2	Subpart 2
B. Work-Study	B. Funds from the FY 1984 grant were budgeted for this program. Actual requests for work-study funds did not meet anticipated demand, thus 34% of the funds budgeted were not expended.
F. Sex Bias Office Personnel	F. Sex Bias Office Personnel - Full funds were unexpended due to the fact that certain planned activities for which funds had been reserved did not materialize and because of an extended vacancy in the Sex Equity coordination positions.
SUBPART 3	Subpart 3
1. Research	1. Research - All these funds were not expended due primarily to the fact that only start-up costs were paid for the first part of eight research activities which were carried over into the next fiscal year.
3. Curriculum Development	3. Curriculum Development - Increased projected funds to implement statewide curriculum development.

TABLE 5 a (continued)

DEVIATIONS, COMMENTS, SUMMARY AND IMPLICATIONS
SECONDARY

DEVIATIONS	SUMMARY AND IMPLICATIONS
5. Preservice and In-Service	5. Preservice and in-service training - the large amount unexpended was due primarily to 3 factors: (1) carry-over funds from FY 1983 were utilized for much of the training provided, (2) actual costs for workshops conducted were less than projected, (3) a number of projected activities were cancelled or postponed due to changes in demand, priority, etc.
Subpart 4	Subpart 4
Special Program for Disadvantaged	Special program for disadvantaged - local education agencies did not expend all of the funds allocated to them during this fiscal year.
Subpart 1 - Section 102(d)	102(d) the cost for planning, data collection, evaluation, etc. were less than projected and carry-over funds from the prior year were used.

TABLE 6

FISCAL YEAR 1984
FUNDING BY PURPOSE AT THE SECONDARY LEVEL - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Disadvantaged (Subpart 2)		
1. Provide state and federal resources to assist local educational agencies in providing the following services which will help disadvantaged students succeed in vocational education: a. Identification, assessment, and counseling b. Occupational preparation c. Skill development d. Basic skills remediation related to vocational programs e. Technical skills remediation f. Job orientation and placement	1. Approximately 10,000 disadvantaged students grades 7-12 will benefit from: a. Services provided to properly identify students and assess their individual needs. b. Programs to prepare students to enter and succeed in vocational education. c. Special programs designed to meet students' individual needs. d. Supportive services which provide additional vocationally related basic skills training. e. Additional remediation in vocational skills areas. f. Employability skills training and job placement services.	1. During FY 84, 45,723 students identified as academically or economically disadvantaged were enrolled in vocational educational programs. Of this number 9,089 received additional services in order to succeed in the regular programs and 3,400 were served in special vocational programs designed to enable them to develop entry employment skills in various occupational areas.
2. State staff will provide leadership and technical assistance to local educational agencies in the areas of program planning, program improvement, curriculum	2. Improvement in programs and services from state leadership.	2. During FY 84, state staff reviewed the programs in 20% of the local educational agencies. Regional and state workshops were conducted which were designed to help local units plan quality programs for

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
development/modification and specialized in-service activities for individuals responsible for programs and services for disadvantaged youth.		disadvantaged students. In addition workshops on curriculum modification and development were conducted for vocational teachers. Approximately 344 teachers participated in staff development activities through state efforts.
3. Provide financial assistance to needy disadvantaged students through work-study funds to help them remain in school.	3. Approximately 900 economically disadvantaged students per year will receive financial assistance.	3. A total of 900 disadvantaged vocational students received financial assistance through work-study which enable them to remain in school.
4. Identify potential dropouts and dropouts among disadvantaged students and provide alternative opportunities to enable them to succeed in vocational programs.	4. Approximately 3000 disadvantaged dropouts will receive vocational instruction through optional and extended day programs.	4. A total of 2078 disadvantaged dropouts and potential dropouts received vocational training through optional or extended day programs. Another 1395 seventh grade students particated in a special program designed to motivate them to stay in school by introducing vocational training early with a strong correlation academic subjects.
5. Provide remediation in basic communication skills and modified vocational instruction to enable limited English-speaking students to succeed in vocational education.	5. Limited English-speaking students will have developed sufficient communication ability and job skills to obtain employment.	5. During FY 84, 2177 limited English-speaking students were provided vocational training. Additional supportive services were provided to enable these students to have sufficient communication skills and skills necessary to obtain employment.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Handicapped (Subpart 2)		
1. By the end of the school year learning experiences in vocational education for handicapped students will be provided in accordance with a written Individualized Education Plan (IEP).	1. Certified handicapped students will be identified and provided special vocational programs and services designed to enable them to develop job skills.	1. A total of 17,418 students identified by the Division of Exceptional Children were provided vocational opportunities in accordance with a written individualized education plan. To the maximum extent possible, students were served in the regular vocational environment. When appropriate, special programs were designed to meet the needs of students.
2. State and federal resources will be allocated to local units to assist in providing programs and services to handicapped students according to their special needs.	2. Approximately 7000 students will receive special vocational education and services.	2. During FY 84, 3885 of the handicapped students identified, received services in addition to their regular vocational instruction. Another 2894 students participated in special vocational education programs designed to meet their individual needs.
3. State staff will provide leadership and technical assistance to local units in the areas of curriculum development/modification and specialized in-service activities.	3. Maintenance and improvement in programs and services from state leadership.	3. State staff provided assistance to local units in the area of curriculum development/modification. In-service activities were provided for teachers and administrators in each educational region. Program evaluations were completed for 20% of the local units.

TABLE 6

FISCAL YEAR 1984

Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
SUBPART 2 (Section 120)		
Vocational Education		
To maintain, extend, and improve programs of vocational education and develop new programs of vocational education through 142 local education agencies in the state.	1. Appropriately 260,000 students in grades 7-12 will receive vocational education through cooperative use of federal, state, and local funds.	1. A total of 264,074 students in grades 7-12 participated in vocational education programs, services, and activities through cooperative use of federal, state and local funds in each of the 142 LEAs in the state. The number of students served during FY 84 is consistent with the number projected in the five year plan.
	2. Target groups receiving vocational education at secondary level will consist of prevocational, vocational skill development, disadvantaged, handicapped, and limited English-speaking students.	2. All target groups identified in the State Plan were recipients of vocational education programs, services, and activities.
Work Study		
Work Study funds will be allocated to local education agencies by criteria established in the State Plan.	Approximately 900 disadvantaged vocational students per year will receive financial assistance through work study, enabling them to remain in school.	During FY 84 a total of 970 vocational education students were provided financial assistance through the work-study program.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Cooperative Education		
1. Cooperative Vocational Education will be conducted through program areas at skill development levels in 142 local education agencies.	1. Approximately 23,000 students per year will have opportunity to participate in cooperative education at skill development level through several program areas.	1. The estimated enrollment for cooperative programs was approximately 23,000 and the actual number served was 19,888. The difference in projected and actual can be attributed to economic conditions causing prospective employers to make a lower number of training stations available.
2. Cooperative education programs will be funded with state and local funds and will be conducted by criteria established in the Five Year State Plan.	2. Students will have opportunity to experience specialized occupations with remuneration from part-time employment.	2. The major benefits derived have been a total of $55,220,991 wages earned by 19,888 students. The contributions of these students through taxes more than offset the expenses of operating these programs. In addition, students are able to to learn and earn much needed income and establish connections through business/industry which may continue in many instances producing a favorable follow up involving cooperative students.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Industrial Arts		
Provide state-level leadership and state resources to Industrial Arts programs which comply with requirements.	1. Industrial Arts instructional programs will improve in quality through state leadership, in-service for teachers, curriculum development and additional materials and equipment.	1. In-Service was provided for the following groups during FY 84 - local vocational directors, teachers, and teacher educators throughout the state. In-service activities were provided through North Carolina Industrial Arts Association and Summer Vocational Workshop. Workshop topics included: 1) Public Awareness Activities, 2) Classroom Application of Computer, 3) AIASA Competitive Events Standards and classroom instructional activities, 4) Technology Education activities, 5) Two Curriculum Workshops for Basic/ Vocational Skills.
	2. Approximately 15,000 Industrial Arts students will benefit from programs designed to assist them in making meaningful occupational choices and/or prepare them for entry into advanced trade and industrial or technical education programs.	2. Curriculum work included development of competencies for: 1) Materials Processing Technology, 2) Contemporary Industries. AIASA Standards for Competitive Events was printed & disseminated to all local education agencies. Specific curriculum work was done in LEAs upon request.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
		3. Program reviews and on-site visits were accomplished in 20% of the state LEAs.
		4. Technical assistance visits were provided upon request.
Sex Bias Office Personnel		
1. Employ full-time person to eliminate sex bias and discrimination in vocational programs.	1. A full-time person will provide leadership in vocational education opportunities to persons of both sexes.	1. A person was hired to accomplish the requirements of the Act as stated in North Carolina's State Plan.
2. Establish office to fulfill requirements of the Act as stated in the State Plan.	2. Progress will be made toward eliminating sex bias and sex stereotyping in vocational programs.	2. Conducted a statewide equity workshop entitled "Women and the Economy." Included business representatives and the N. C. Council on the Status of Women on the program. Goals were to make vocational education aware of the need for non-traditional vocational education.
		3. Served as a resource person to the North Carolina Carolina Assembly on Women and the Economy.
		4. Conducted 9 program reviews for equity purposes. Resulted in improved enrollments in non-traditional vocational education enrollments as evidenced in annual Sex Equity Report

TABLE 6

FISCAL YEAR 1984

Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Sex Bias Office Personnel (continued)		
		5. Conducted 2 on-site civil rights reviews. This action strengthened the equity effort and assisted in the local compliance process as well as open avenues for additional assistance to local units.
		6. Disseminated materials on sex fairness and equity curriculum to educators to be used in program implementation and in-service development.
		7. Conducted technical assistance visits to 12 LEAs for the purpose of appraising the administrative staff about the intent and purpose of the equity laws and to insure more understanding about equity awareness.
		8. Conducted staff development in-service workshop in each of the 8 education regions to provide a better understanding of equity in vocational education for administrators and teachers to encourage more students to enroll in more non-traditional courses according to their need and interest.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Sex Bias Office Personnel (continued)		
		9. Attended regional and national sex equity leadership conference.
		10. Attended national AVA Conference.
		11. Attended regional AVA High Tech. Workshop to understand how it inputed on equity for male and female students.
		12. Gave presentation at Division Planning Service Coordinating Committee meeting (PSCC).
		13. Assisted the Division Five-Year Planning committee to ensure that sex equity for male and female students was addressed in all program areas.
102(a) ADMINISTRATION		
1. State Administration Provide state staff for administration and supervision of vocational education.	1. Maintenance of state vocational education staff and activities to ensure direction and quality of programs within state.	1. These resources were utilized to supplement and expand vocational education state staff activities.
2. Local Administration a. Provide resources and consultant help to 142 local education agencies for local administration, supervision, and evaluation of local programs.	2. Local planning, administration, and supervision will be coordinated at the local level to maintain, expand, and initiate new programs of vocational education which will be relevant to [illegible]dent and labor market needs.	2. State and local funds were used to provide local leadership and administration of vocational education programs in each of the 142 LEAs.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
SUBPART 3 (Section 130)		
Research		
1. Provide relevant research data for projecting state-wide secondary program needs in vocational education.	1. Program improvement priorities will be identified, projects conducted, relevant users trained in the use of project results.	1. & 4. During FY 1984, eight research projects were begun with federal funds. They were on applied math and science competencies implicit in vocational programs, and continued into FY 1985.
2. Facilitating program development and improvement.	2. Research and/or exemplary projects will be conducted (a) To improve existing local and state programs or (b) To provide a basis for the development of new programs.	2. & 3. Relevant funding from other state and national projects were disseminated to relevant audiences.
3. Provide access to research products of possible use.	3. Information from many sources will be synthesized and disseminated to relevant users.	
4. Provide relevant research data to feed into selected activities of the division.	4. Research will be conducted to improve and expand functions of the division and of local education agencies. These include, but are not limited to:	
	a. The development of a system for research and exemplary program development;	a. A system for seeking and funding proposal, and monitoring projects was installed.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Research (continued)		
	b. Program Evaluations;	b. All the programs in 29 LEAs were evaluated with reports developed on needed improvements. Thirty program improvement plans came in with local applications for funding. Statewide in-service for vocational directors and teachers was conducted using priorities identified through those evaluations.
	c. Student and Employer Follow-Up;	c. A student follow-up system was put into effect statewide.
	d. Articulation;	d. Regional articulation conference was set up during FY 1984.
	e. Accountability Reporting;	e. The accountability report was developed and approved.
	f. Long-range needs for curriculum development;	f. Long-range needs specifically for curriculum development were not developed using research funds.
	g. Educating non-vocational educators, including the public about vocational education; and	g. Evaluative information was simplified and provided to various users.
	h. Secondary level apprenticeship programs.	h. No program for secondary level apprenticeship programs funded.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
102(b) ADMINISTRATION		
1. State Administration Provide state staff for administration and supervision of vocational education.	1. Maintenance of state vocational education staff and activities to ensure direction and quality of programs within state.	1. These resources were utilized to supplement and expand vocational education state staff activities.
2. Local Administration a. Provide resources and consultant help to 142 local education agencies for local administration, supervision, and evaluation of local programs. b. State and local funds support a local director for each local education agency.	2. Local planning, administration, and supervision will be coordinated at the local level to maintain, expand, and initiate new programs of vocational education which will be relevant to student and labor market needs.	2. State and local funds were used to provide local leadership and administration of vocational education programs in each of the 142 LEAs.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Guidance and Counseling		
1. Provide state leadership through adequate staff for Vocational Guidance, Counseling, and Placement.	1. A statewide system of vocational guidance will be maintained and expanded.	1. Expanded the full time consultant staff from 2-1/2 to 4 and the secretarial staff from 2 to 2-1/2. The expansion enabled the unit to increase and improve the delivery of services to LEAs in each region. - Met four times with the Vocational Development State Advisory Committee. Its membership consists of representatives from administration, higher education, business, industry, labor, and constituent groups. This committee wrote a constitution, developed and began implementation of an action plan. The purpose of the 22 member group is to receive input from the community, strengthen linkages with the secondary vocational program, and make recommendations for evaluating and updating the vocational guidance and counseling program. - Conducted on-site program reviews for 20% of the local education agencies encompassing 72 counselors which served as one determinant to assess the need and strategy imp[illegible]ntation for programmati[illegible] improvement.

TABLE 6

FISCAL YEAR 1984

Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Guidance and Counseling (continued)		- Coordinated the implementation of the "North Carolina Vocational Association Vocational Development Coordinator of the Year" - a cash and plaque honor that served as an incentive and an award for improved vocational guidance and counseling programs. - Coordinated the guidance based North Carolina Careers microcomputer career decision-making occupation information software program. Worked with the designer of the software to develop a pilot institutional component called "Training in North Carolina." - Promoted and held statewide orientation sessions on the use of microcomputers in career decision-making/occupational information programs. Schools across the state are using more than 266 sets of the program North Carolina Careers.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Guidance and Counseling (continued)		
		- Sponsored a three-day statewide workshop to upgrade the skills for a cadre of 40 coordinators. These coordinators serve as lead persons in the councils of their respective regions.
		- Met with counselor educators to make them aware of the need to infuse more vocational development competencies in the preservice program.
		- Conducted sessions with 18 counselor educators on the use of the Competency-Based Employability Skills Guide.
		- Promoted the implementation of the Vocational Honors Program. This program has now been initiated in several LEAs across North Carolina. An article was written about the program in the January 1984 Voc Ed Journal and was a featured mini-session at the AVA National Convention in December 1984.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Guidance and Counseling (continued)		
2. Provide resources and consultant services to local education agencies.	2. Vocational guidance funds will be allocated to local education agencies to provide local staff to serve the career/vocational development needs of students.	2. In-serviced counselors and administrators for improved guidance services for the total vocational education program. - Provided a four-day Vocational Development Section at the Annual Vocational Summer Workshop. Seventeen hundred counselors were invited. Participants updated their skills for an improved program in varied guidance components; e.g., using occupational information effectively, performance appraisals, employability skills dropout prevention, program reviews, professional burnout, learning about new technologies. - Assisted in the design of the State Fair exhibit. - Revised, with input from vocational development coordinators and business/industry representatives, the "Vocational Development Supplement to the Master Plan for Elementary and Secondary Guidance in North Carolina."

TABLE 6

FISCAL YEAR 1984

Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Guidance and Counseling (continued)		
	- current labor market information and resources	- Held non-traditional, new and emerging occupations sessions in each of the eight regions which apprised participants of labor market needs and trends in the area of fiber optics, lasers, biotechnics, etc. More than 150 business/industry representatives were involved. More than 725 counselors and job placement coordinators were in attendance.
	- sequential employability skills	- Disseminated 3,000 copies of the Competency-Based Employability Skills Guide to vocational counselors, job placement coordinators, other counselors, teachers, counselor educators, etc. Held orientation sessions in each of the eight regions.

TABLE 6

FISCAL YEAR 1984

Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Guidance and Counseling (continued)		
	- on-the-job training - job placement of students	- Conducted staff development activities in each of the eight regions involving approximately 685 counselors and job placement coordinators and 126 representatives from business, industry, labor and the armed services in an effort that improved program effectiveness, particularly in the areas of on-the-job training and employment placement of students.
	- follow-up vocational students	- Provided sessions at the Annual Summer Vocational Education Workshop and at each regional in-service program that resulted in vocational counselors improving their skills in being able to successfully increase the number of vocational students on which they obtained follow-up information.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Curriculum Development		
(a) Provide state leadership and coordination for:	(a) Content and competencies in curriculum will more clearly relate to present and future job needs. A greater percentage of completers should find employment with success.	(a) (b) & (c) Priorities for curriculum development were established by each of the eight program areas.
-research on curriculum content, development, and evaluation procedures.		
-determination and validation of exit competencies expected of students in vocational education.	(b) Teachers will have access to current information for planning and managing the teaching/learning process.	Development/acquisition of selected components of the vocational education curriculum packages was continued by the eight program areas with specific pieces of curriculum materials being adopted and purchased or developed for programs representing approximately 6,000 teachers and 200,000 junior and senior high prevocational and vocational education students.
-the articulation of effort by secondary and postsecondary personnel in the development and implementation of valid and sequentially-sound vocational curricula.	(c) Students will have access to learning experience and supplemental learning resources commensurate with their learning styles, needs, and level of development.	Workshops and workshop sessions were conducted with local teachers and teacher educator classes by the program area staffs to disseminate curriculum materials and to provide in-service on how to plan for and conduct a competency-based, individualized approach to instruction.
-the search, acquisition, and dissemination of curriculum information and materials.	(d) Local and state personnel will have access to formative and summative data on student achievement and program success for planning and reporting purposes.	
-the in-service of teachers on curriculum development, implementation, and instructional methodology.		

TABLE 6

FISCAL YEAR 1984

Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Curriculum Development (continued)		
(b) Provide for the acquisition and/or development of bias free curriculum materials including course guides, units of instruction, individualized materials for student use, modified materials for use by disadvantaged/handicapped students, and banks of student assessment measures per curriculum area.	(e) Students exiting from the program will have access to competency-based skill record of proficiency levels achieved through the instructional program. (f) Initial steps will have been taken to diminish duplicative curriculum efforts instate and nationally.	Local school systems received student completer and leaver follow up information to assist them in assessing their curriculum.
(c) Provide state leadership and coordination for the development and implementation of a competency-based student assessment component as part of the comprehensive evaluation system.	(g) Initial steps will have been taken to undergo an extensive curriculum study.	

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Preservice and In-Service		
Continue the Personnel Development Unit, which will provide state leadership for in-service and coordination of preservice programs in vocational education.	Administration and quality of instruction will improve as a result of the direction and coordination.	
(a) Participate in the development of the North Carolina Quality Assurance Program for all public school educators.	(a) The preservice program for vocational personnel will be identified as a high priority need.	(a) The preservice program for vocational education personnel did receive a high priority of attention and support. Vocational education continued to be involved in the Quality Assurance Program for North Carolina.
(b) The framework for a Master Plan for vocational education personnel development will be completed.	(b) Both the preservice and in-service programs for vocational education will have direction set.	(b) The in-service program has a direction set and is one of the priorities in vocational education. The preservice program has not set a direction, but the direction is being studied.
(c) Continue the development and implementation of the Vocational Education Personnel Development Training Process.	(c) Planning and operating of in-service activities will improve as a result of an organized training process.	(c) The in-service process is in place. It is made up of four components, which are needs assessment, planning based on needs, implementation of planning, and evaluation. Results show that the process has improved the planning and implementation of in-service.

TABLE 6

FISCAL YEAR 1984

Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Preservice and In-Service (continued)		
(d) State directed in-service activities will give specific attention to program areas needs with high priority going to such areas of Disadvantaged/ Handicapped, Sex Equity, new and emerging occupational areas, and vocational administration.	(d) Vocational education personnel will be given special training related to the respective program area and programs will show improvement in the areas of working with Disadvantaged and Handicapped, overcoming sex bias and sex stereotyping. Evidence will be seen in training personnel for new and emerging occupations and improved vocational administration.	(d) Special attention and priority were given to training of personnel in special populations, equity, vocational administration, and new and emerging occupations.
(e) Develop, adapt, and implement a model for the providing of in-service training of vocational personnel on a regional basis.	(e) Planning and operating of in-service training of vocational personnel on a regional basis.	(e) The delivery of training included a regional approach, sub-regional and selected high quality state level training.
102(a) Administration		
Provide for administration of Subpart 3 activities.	Improve the quality of programs and activities under this Subpart.	Improvement in the quality of programs was accomplished as a result of activities conducted under this Subpart.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
SUBPART 4 Special Programs for Disadvantaged		
1. State leadership and resource will be provided to qualified Local Education Agencies to serve the needs of special disadvantaged.	1. The most severely disadvantaged will receive instruction and services to enable them to succeed in vocational education and become employable.	1. During FY 84, 15 local school units received special funding for severely disadvantaged students. These students were served in special programs designed to meet their academic and economic needs with a major emphasis developing employability skills.
SUBPART 5 Section 150) Consumer Homemaking Ancillary Services Educational Programs		
(a) Provide state leadership in administration and supervision can commit resources to local education agencies for programs in Consumer and Homemaking Education.	(a) Provide for approximately 800 Consumer/Homemaking teachers in 142 local education agencies.	(a) Provided state staff of four consultants and two secretaries for state level administration of the program.
(b) Provide resources up to 90% of the cost of Consumer/ Homemaking Programs in economically depressed areas of the state.	(b) Approximately 48,000 students will benefit from Consumer/ Homemaking education.	(b) Provide leadership and logistical support for eight regional leadership councils for home economic education thus involving 8 chairpersons, 8 chairperson-elects, 16 regional FHA/HERO advisors and co-advisers, and some 140 home economics teachers as LEA representatives in s[illegible]ewide planning and staff [illegible]opment activities.

TABLE 6

FISCAL YEAR 1984

Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Consumer Homemaking (continued)		
(c) Provide programs which will be responsive to needs of both male and female students, provide leadership in eliminating sex bias and stereotyping, and responsive to changing patterns of men and women at home and in the world of work.	(c) Both male and female students will have benefitted from instructional methods, curriculum materials, and activities which are designed to eliminate sex bias and stereotyping; and are responsive to changing roles of men and women in the home and the world of work.	(c) Conducted a four-day summer workshop for approximately 450 of the 800 plus home.
		(d) Conducted strategy sessions with home economic faculty members in each of the ten teacher education institutions and drafted new certification requirements for home economics teachers specifying separate certification areas for each of occupational home economics specialities.
		(e) Conducted program reviews of home economics in the remaining 20% of the local school systems using only state staff as on-site reviewers.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Consumer Homemaking (continued)		
		Assembled and prepared a computerized bank of criterion statements and recommendations for reviewing programs.
		Assisted with revision of instruments to be used in subsequent program review cycles administered by the state agency.
		(f) Provided state program interpretation and instructional assistance to prospective home economics teachers at three of the ten universities with teacher education programs.
		(g) Provided statewide in-service training regarding "public awareness" skills for 150 home economics teachers.
		(h) Provided statewide in-service training for some 200 home economic teachers focusing on trends and skills related to contemporary housing/home furnishings.

TABLE 6

FISCAL YEAR 1984

Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Consumer Homemaking (continued)		
		(i) Assisted five schools/school systems with initial accreditation or reaccreditation activities (both Southern Association and North Carolina State).
		(j) Assisted State Advisory Committee for Home Economics in initiating a study of curriculum content in consumer and homemaking programs.
		(k) Provided leadership for pilot implementation of four "hybrid" introductory and non-pre requisite consumer/homemaking courses.
		(l) Reviewed instructional materials including computer software and made recommendations regarding the selection of nonbiased materials for instructional and interpretative use in home. Reviewed and recommended the substitution of three textbooks/supplemental references on the State Adopted Textbook List for Home Economics Programs.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Consumer Homemaking (continued)		
		(m) Provided leadership and assistance to the eight regional FHA/HERO advisers and co-advisers in planning and conducting Fall regional leadership meetings and Spring regional proficiency events.
		Sponsored and provided state staff support for the state FHA/HERO association for some 14,000 members in 300 plus chapters including the holding of a two-day state leadership conference for approximately 2,000 members and 250 regional proficiency event winners. The 1984 state meeting included the first assembly of delegates for the North Carolina association and the adoption of a new constitution.
		Completed the revision of the state FHA/HERO handbook and the state Proficiency Event Handbook.
		Provided limited financial support for NC entries in the national Star Events and recognized the 2 an[illegible]tar winners.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Consumer Homemaking (continued)		
		Elected a candidate for national office from North Carolina who was subsequently elected a national officer.
		(n) Analyzed enrollment and follow-up statistics for consumer/homemaking and occupational home economics programs for trends relating to growth, sex, race, distribution, and occupational stereotypes.
		(o) Prepared a preliminary draft of specific standards for equipment, materials, and tools to be used in consumer/homemaking and occupational home economics programs.

TABLE 6

FISCAL YEAR 1984
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
SUBPART I (Section 102d)		
1. Planning, evaluation and follow-up.	1. (a) Improvement in planning process and plans.	1. (a) Major thrusts of the Division effective planning and evaluation. Some of the results of these efforts are; The development of the FY 1985 Annual Program Plan and the FY 1983 Accountability Report. The State Plan and Accountability Report are being developed through coordinated efforts of staff members under the supervision of the director of vocational education. The Division revised and improved program area plans, staff development plans and descriptive functions for each section and unit within the Division as well as other programs improvement plans. Increased emphasis has been placed on planning and evaluation at the local level with state staff technical assistance as needed.

TABLE 6

FISCAL YEAR 1984

Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
SUBPART I (Section 102d) (continued)		
		A Division plan was revised and improved which meets all requirements of the State's Administrative Procedures Act. The total planning effort was coordinated with other agencies, councils, groups and individuals. The planning process is changed as laws, policies and needs indicate.
	(b) Improvement in evaluation and follow-up.	(b) A more comprehensive process for following-up on vocational education completers has been implemented. 20% of the LEAs improved their services and activities as the result of the state evaluation process.

TABLE 7a

PROJECTED AND ACTUAL FUNDING BY PURPOSE
FY 1984
POSTSECONDARY AND ADULT

PROGRAM SERVICE	PROJECTED POSTSECONDARY			ACTUAL POSTSECONDARY			PROJECTED ADULT			ACTUAL ADULT		
	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL
DISADVANTAGED	1,345,511	1,345,511		1,194,363	2,405,886							
Limited English Speaking	6,741	6,741		6,741	6,741							
HANDICAPPED	676,126	676,126		496,863	750,363							
SUBPART 2 (Section 120) SUBTOTAL	2,181,789	86,596,100	3,707,600	2,205,722	103,922,162	6,396,286	1,524,000	51,262,900	10,848,200	1,500,067	57,253,775	12,380,650
A. Vocational Education	2,040,245	54,522,600	2,144,600	2,000,037	63,433,068	3,437,754	1,524,000	42,735,900	9,981,200	1,500,067	44,699,497	12,374,093
B. Work-Study												
C. Cooperative Education												
D. Energy Education												
E. Construction												
F. Sex Bias Office Personnel	36,665			43,150								
I. Industrial Arts											369,386	
J. Support Services for Women												
K. Day Care Services	13,684											
L. Programs/Homemakers, Head-House.	41,045			20,523	20,522							
102 a Administration State	50,150	1,704,000		142,012				560,000				
Local		30,369,500	1,563,000		40,468,572	2,958,532		7,967,000	867,000		11,114,887	5,971
SUBPART 3 (Section 130) SUBTOTAL	1,027,095	10,045,766	103,500	926,403	8,051,440	143,719		2,049,200	62,000		2,065,140	
1. Research	105,000	30,366		164,094	27,943							
2. Exemplary												
3. Curriculum Development	63,000	450,900										
4. Guidance and Counseling	845,245	7,909,500	103,500	735,310	8,023,497	143,719		2,049,200	62,000		2,065,140	
5. Preservice and Inservice Training	5,000			3,907								
6. Grants (Overcome Sex Bias)												
102 a Administration State	8,850			23,092								
Local		1,655,000										
SUBPART 4 (Section 140) Special Program for Disadvantaged	147,537			38,131	92,958							
SUBPART 5 (Section 150) Consumer/Homemaking Ancillary Services												
Program Instruction								2,032,000	3,900		(1,070,055)	(586)
Depressed Areas												
SUBPART 1 (Section 102 d)	36,874			10,693								
TOTAL	5,421,673	98,670,244	3,811,100	4,078,916	115,229,550	6,540,005	154,000	55,344,100	10,914,100	1,500,067	59,318,915	12,380,650

( ) Non-Add

DEVIATIONS, COMMENTS, SUMMARY AND IMPLICATIONS

POSTSECONDARY AND ADULT

TABLE 7 b

DEVIATIONS		COMMENTS, SUMMARY AND IMPLICATIONS	
DISADVANTAGED			
P-SEC ADULT	Actual expenditures more than projected	P-SEC ADULT	In addition to the $3,613,713 expended from FY 1984 funds, the unexpended federal balance of $296,397 from FY 1983 and an equal amount of State or local matching funds were expended also.
HANDICAPPED			
P-SEC ADULT	Actual expenditures less than projected	P-SEC ADULT	In addition to the $1,247,226 expended from FY 1984 funds, the unexpended federal balance of $377,283 from FY 1983 and an equal amount of State or local matching funds were expended also.
SUBPART 2			
P-SEC ADULT	Actual expenditures more than projected	P-SEC ADULT	The level of State and local funding was more than had been projected.
SUBPART 3			
P-SEC ADULT	Actual expenditures less than projected	P-SEC ADULT	The funds appropriated were less than had been projected. The unexpended FY 1982 federal balance of $60,501 was expended.
SUBPART 4			
P-SEC	Actual expenditures less than projected	P-SEC	In addition to the $131,089 expended from FY 1984 funds, the unexpended balance from FY 1983 of $82,364 was expended also.
SUBPART 1 (102d)			
P-SEC	Actual expenditures less than projected	P-SEC	In addition to the expenditures of $10,693 from funds, the unexpended balance of $2,877 from FY 1983 was expended.

TABLE 8

PROJECTED AND ACTUAL FUNDING BY PURPOSE
FY 1984
SUMMARY - POSTSECONDARY AND ADULT

PROGRAM SERVICE		PROJECTED			ACTUAL			ACTUAL FEDERAL GRANT	UNEXPENDED BALANCE	
		FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL		FEDERAL	STATE/LOCAL
DISADVANTAGED		1,345,511	1,345,511		1,194,363	2,405,886		1,345,511	151,148	
Limited English Speaking		6,741	6,741		6,741	6,741		6,741	0	
HANDICAPPED		676,126	676,126		496,863	750,363		676,126	179,263	
SUBPART 2 (Section 120) SUBTOTAL		3,705,789	137,859,000	14,555,800	3,705,789	161,175,937	18,776,936	3,705,789	0	
A. Vocational Education		3,564,245	97,258,500	12,125,800	3,500,104	108,132,565	15,811,847	3,500,104	0	
B. Work-Study										
C. Cooperative Education										
D. Energy Education										
E. Construction										
F. Sex Bias Office Personnel		36,665			43,150			43,150	0	
I. Industrial Arts						369,386				
J. Support Services for Women										
K. Day Care Services		13,684								
L. Programs/Homemakers, Head-House.		41,045			20,523	20,523		20,523	0	
102 a Administration	State	50,150	2,264,000		142,012			142,012	0	
	Local		38,336,500	2,430,000		51,583,459	2,964,503			
SUBPART 3 (Section 130) SUBTOTAL		1,027,095	12,094,966	165,500	926,403	10,116,580	143,719	1,027,095	100,692	2,423
1. Research		105,000	30,366		164,094	27,943		263,693	99,599	2,423
2. Exemplary										
3. Curriculum Development		63,000	450,900							
4. Guidance and Counseling		845,245	9,958,700	165,500	735,310	10,088,637	143,719	735,310	0	
5. Preservice and Inservice Training		5,000			3,907			5,000	1,093	
6. Grants (Overcome Sex Bias)										
102 a Administration	State	8,850			23,092			23,092	0	
	Local		1,655,000							
SUBPART 4 (Section 140) Special Program for Disadvantaged		147,537			38,131	92,958		147,537	109,406	
SUBPART 5 (Section 150) Consumer/Homemaking	Ancillary Services									
	Program Instruction		2,032,000	3,900		(1,070,005)	(586)			
	Depressed Areas									
SUBPART 1 (Section 102 d)		36,874			10,693			36,874	26,181	
	TOTAL	6,945,673	154,014,344	14,725,200	6,378,983	174,548,465	18,920,655	6,945,673	566,690	2,423

( ) Non-Add

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL - - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
DISADVANTAGED AND LIMITED ENGLISH SPEAKING		
Provide tutorial assistance, remedial education, skill development, consumer education, guidance, motivational training, job orientation and placement which will assist these target groups to succeed in vocational education.	Provide instruction and program services will assist 28,000 postsecondary and adult disadvantaged and 1,000 limited English speaking individuals to succeed in vocational education and to develop employment skills.	There were 35,093 postsecondary and adult students and 1,165 limited English speaking students which were provided programs, services or activities paid for from these funds. An additional 25,568 disadvantaged and 1,114 limited English speaking were enrolled but did not require additional assistance.
HANDICAPPED		
Provide counseling, remedial education, tutorial assistance, reader services, interpreter services, work evaluation, skill training, consumer education, motivational training, job orientation and placement which will assist this group to succeed in vocational education.	Provide instruction and program services to assist 4,100 postsecondary and adult handicapped to succeed in vocational education and to develop employment skills.	There were 5,779 handicapped students which received programs, services, and activities paid for from these funds. An additional 3,096 handicapped students were enrolled but did not require additional assistance.
SUBPART 2		
Vocational Education Provide vocational/technical programs of less than baccalaureate level. Expand, where possible, new and emerging occupational programs.	Vocational and technical education will be provided for 81,093 full- and part-time students so that they can qualify for employment or upgrade job skills.	There were 84,858 part-time and full-time postsecondary students enrolled and 33,030 part-time and full-time long term adults (vocational) students enrolled.

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL - - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
Cooperative Education Provide work experience related to program of study through cooperating businesses and industries.	Provide work experience through cooperating businesses and industries for 3,500 students. Funded from State vocational education funds.	There were 4,062 postsecondary and long term adult students enrolled in cooperative education.
Sex Equity Personnel Full-time individual will assist in monitoring equal educational opportunity in vocational education and eliminating sex discrimination and sex stereotyping in vocational education programs.	Provide opportunity for prospective students to become informed of the wide variety of jobs and to thereby make a more informed selection of a vocational/technical program.	The results of activities of sex equity personnel are listed in the FY 1984 Accountability Report.
Support Services for Women Provide counseling, job development and job follow-up services for women seeking employment in non-traditional areas.	Assist 100 women to seek training and employment in non-traditional areas.	There were 273 women who received services that would lead to gainful employment in addition to the 3,121 women receiving services in the Human Resources Development Program.
Program for Homemakers - Heads of Household Provide vocational programs orientation in how to seek employment and job placement services.	Provide instruction and program services which will assist 350 homemakers and heads of households to develop employment skills and become employable.	There were 376 displaced homemakers or heads of households that were provided services directed toward developing employment skills. In addition to this effort, a state funded program of Human Resource Development served 4,258 individuals; 3,121 or 73.1% of this group were women and 1,764 or 41% were welfare recipients.

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL - - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
Administration Provide for the administration and supervision of vocational education.	Improve the quality of programs, services, and activities.	An expenditure of $51,583,459 was used to provide for the administration and supervision of post-secondary education programs.
SUBPART 3		
Research There will be a continued effort to initiate, coordinate and support research efforts to improve occupational education in one or more of these eight priority areas: articulation, assessment and evaluation, curriculum development, dissemination, guidance, instructional methodology, planning, and staff development.	Continued search for new ideas and techniques will improve the quality of programs offered.	Seven projects were granted continued funding and all projects will be completed during FY 1985.
Curriculum Development Support the continued development and revision of curriculum materials.	Curriculum content and job competencies learned will be related to present and future job needs.	In an effort to improve curriculum, 3 competency based curriculum were completed and 6 new curriculum were developed.
Guidance and Counseling Provide counseling and guidance services for all students.	Assistance to students in selecting program and preparing for entrance into the labor market.	Expenditures of $8,902,526 were made to provide guidance and counseling for 84,858 post-secondary students.
Preservice and In-Service Training Provide in-service training for instructors and administrators.	Improve the quality of instruction and administration.	Twenty-three in-service training sessions were provided to 856 instructors and administrators.

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL - - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
Grants (Overcome Sex Bias)		
Provide support for activities that are directed toward reducing sex discrimination and sex stereotyping.	Elimination of references to sex bias or sex stereotyping in materials and provision of training to counselors, administrators and instructors in effectively overcoming sex bias and stereotyping.	No grants from this subpart were made.
Administration		
Provide for administration and supervision of vocational education.	Improve the quality of programs, services, and activities.	Information is included as a part of the data in Subpart 2.
SUBPART 4		
Special Programs For Disadvantaged		
Provide programs, services, and activities for the disadvantaged in areas of high youth employment or in areas with high dropout rates to assist them to succeed in vocational programs.	Provide instruction and program services to 2,000 young adults to assist them in succeeding in vocational education and becoming employable.	There were 2,785 young adults who were provided programs, services and activities which were funded from these funds.
SUBPART 1		
102 (d) Plans, Reports, and Evaluation		
Funds will be used as needed to support the development of State Plans, Accountability Reports, data collection and evaluation of vocational education programs.	Activities will be directed toward the improvement of vocational education programs.	Funding has been used to do a follow-up of graduates and leavers. The results are summarized in the FY 1984 Accountability Report.

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL - - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
SUBPART 2		
Vocational Education Provide preparatory and supplemental vocational education programs for adults who can profit from such instruction.	Provide preparatory or upgrading training for 247,335 adults to develop or increase employment competencies.	There were 33,030 long-term adult (vocational) and 197,306 short-term (extension) adults enrolled. Included in the short-term enrollments are the following specific categories:
	a. Ambulance Attendant (14,600)	a. Ambulance Attendant 18,065 (+3,465)
	b. Apprenticeship Related (3,800)	b. Apprenticeship Related 2,071 (-1,729)
	c. Corrections (3,000)	c. Corrections*
	d. Human Resource Development (3,400)	d. Human Resource Development 3,959 (+559)
	e. New and Expanding Industry (4,200)	e. New and Expanding Industry 6,814 (+2,614)
	f. Remedial (900)	f. Remedial 555 (-345)
		*Recent data is not available to provide the number of correctional inmates which have received training in adult extension. There were 85 inmates enrolled in postsecondary curriculum programs and 1,079 enrolled in long-term adult (vocational) programs.
Administration Provide for the administration and supervision of vocational education.	Improve the quality of programs, services, and activities.	An expenditure of $11,114,887 was used to provide the administration and supervision of adult programs.

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL - - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
SUBPART 3		
Guidance and Counseling Provide counseling and guidance services for all students.	Assistance to students in selecting programs and preparing for entrance into the labor market.	An expenditure of $2,065,140 was made to provide counseling and guidance to long-term and short-term adult students.
SUBPART 5		
Consumer/Homemaking Provide consumer and homemaking programs and activities.	Provide instruction and program services to assist 46,425 adults to become better consumers and homemakers.	There were 34,624 individuals enrolled in consumer and homemaking courses.

RESULTS OF ACTIVITIES OF SEX EQUITY PERSONNEL/POST-SECONDARY

1. As a result of the report, Participation by Minorities and Women in the North Carolina Community College System 1976-1977 - 1983-1984, post-secondary officials have a better understanding of the progress women have been making in enrollment and employment. The report shows that female enrollment, for example, has increased during the seven years of data collection. For example, FULL TIME curriculum women increased 24% in occupational programs; in the nontraditional area females increased 71% in engineering and sciences, and 62% in trades and industry. PART TIME curriculum female enrollment increased even faster; 157% in occupational programs, 230% in engineering and science, and 125% in trades and industry.

   The above report has generated other reports, especially a detailed one for the State Board of Community Colleges on the status of women in the system; the result was a number of resolutions by the Board promoting day care, career exploration, and women's professional development in the system.

2. Bringing Home the Bread (a slide presentation developed by the sex equity office on nontraditional working women in North Carolina history) continues to circulate to schools, universities, civic organizations, private organizations, and women's forums.

3. Resulting from the formation of an ad hoc sex equity committee was the presentation of a statewide workshop (November, 1983) on equity issues in education. Resulting from a statewide MATHEMATICS inservice workshop by EQUALS of California has been a variety of local presentations on recruiting and retaining women in mathematics. Approximately 250 students and officials have been exposed to the program upon request.

4. Continued association with the State Department of Public Instruction, the occupational education department of the state university, and the State Council on the Status of women has resulted in a strong sex equity cadre which presents local workshops at institutions.

5. Collaboration with the North Carolina Department of Administration resulted in a random sampling of North Carolina men and women's perceptions of equitable training and employment. As a result, the data is presently being used for planning purposes by community college officials.

Table 10

1983-84
FUNDING BY PURPOSE WITH FEDERAL, STATE, AND LOCAL FUNDS-SECONDARY AND POST SECONDARY LEVEL

PROGRAM SERVICE	PROJECTED FEDERAL	PROJECTED STATE	PROJECTED LOCAL	ACTUAL FEDERAL	ACTUAL STATE	ACTUAL LOCAL	ACTUAL FEDERAL GRANT	UNEXPENDED BALANCE FEDERAL	UNEXPENDED BALANCE STATE/LOC
DISADVANTAGED	4,035,422	2,169,475	1,865,947	3,180,743	3,197,524	1,190,581	4,035,422	854,679	707,692
Limited English Speaking	21,741	12,741	9,000	9,503	7,846	1,658	21,741	12,238	12,237
HANDICAPPED	2,028,582	1,217,108	811,474	1,616,240	1,199,518	672,228	2,028,582	412,342	231,073
SUBPART 2 (Section 120) SUBTOTAL	11,118,479	175,159,000	31,627,556	10,980,758	198,815,872	35,502,122	11,118,479	137,721	
A. Vocational Education	10,545,827	128,258,500	27,307,556	10,412,193	138,829,693	30,094,132	10,491,977	79,784	
B. Work-Study	(180,000)	(72,000)	(108,000)	(139,153)	(55,636)	(83,482)	(200,000)	(60,847)	(60,882)
C. Cooperative Education		(7,142,000)	(3,194,000)		(7,837,832)	(3,290,710)			
D. Energy Education									
E. Consturction									
F. Sex Bias Office Personnel	78,349			48,679			76,485	27,806	
I. Industrial Arts		2,000,000	1,000,000		3,844,565	1,450,842			
J. Support Services for Women									
K. Day Care Services	13,684								
L. Programs/Homemakers, Head-House.	41,045			20,523	20,522		20,523		
102 a Administration State	439,574	4,364,000		499,363	2,072,231		529,494	30,131	
Local		40,536,500	3,320,000		54,048,861	3,957,148			
SUBPART 3 (Section 130) SUBTOTAL	3,081,592	14,486,725	1,599,625	2,274,319	12,632,765	1,587,714	3,081,592	807,273	2,423
1. Research	255,000	70,372		191,020	59,085		413,693	222,673	2,423
2. Exemplary									
3. Curriculum Development	116,550	450,900		97,985			133,375	35,390	
4. Guidance and Counseling	1,839,783	12,310,453	1,599,625	1,729,848	12,573,680	1,587,714	1,729,848		
5. Preservice and Inservice Training	791,661			165,861			712,184	546,323	
6. Grants (overcome Sex Bias)									
102 a Administration State	78,598			89,605			92,492	2,887	
Local		1,655,000							
SUBPART 4 (Section 140)									
Special Program for Disadvantaged	442,654		5,619	278,542	92,958	6,791	442,654	164,112	
SUBPART 5 (Section 150)									
Consumer/Homemaking Ancillary Ser.									
Program Ins.		3,067,000	403,900		1,240,438	552,952			
Depressed Areas	975,374	8,437,729	3,699,409	975,374	8,692,953	3,816,147	975,374		
SUBPART 1 (Section 102 d)	110,633			56,318			110,633	54,315	
TOTAL	21,814,477	204,549,778	40,022,530	19,371,797	225,879,874	43,330,193	21,814,477	2,442,680	953,425

( ) NON ADD

TABLE: 11
LEVEL: STATE

STATE MAINTENANCE OF EFFORT

	Expenditures - FY 1983			Expenditures -FY 1984		
	Federal	State	Unexpended	Federal	State	Unexpended
Disadvantaged	[3,606,210]	[4,485,794]	-0-	[3,180,743]	[4,388,105]	[876,420]
Limited English Speaking	[8,202]	[8,202]	-0-	[9,503]	[9,504]	[12,238]
Handicapped	[1,807,206]	[1,807,206]	-0-	[1,616,240]	[1,871,746]	[412,342]
Subpart 2	15,275,875	211,799,532	-0-	15,787,244	240,587,349	1,416,980
Subpart 3	2,796,184	12,854,200	-0-	2,274,319	14,220,479	807,273
Subpart 4	441,427	13,185	-0-	278,542	99,749	164,112
Subpart 5	895,798	13,782,809	-0-	975,374	14,302,490	-0-
Section 102(d)	110,326	-0-	-0-	56,318	-0-	54,315
TOTAL	19,519,610	238,449,726	-0-	19,371,797	269,210,067	2,442,680
Federal Grant	19,519,610			21,814,477		

[ ] Non-Add Figures

TABLE: 12
LEVEL: STATE

SUMMARY OF FY 1983 UNEXPENDED FEDERAL FUNDS EXPENDED IN FY 1984

	Secondary				Post-Secondary			
	Federal Funds				Federal Funds			
	Balance Forward	Expended	Unexpended	State Local Match	Balance Forward	Expended	Unexpended	State Local Match
Disadvantaged	[1,035,738]	[1,035,738]	-0-	[1,040,327]	[296,397]	[296,397]	-0-	-0-
Limited English Speaking	[493]	[493]	-0-	[493]	-0-	-0-	-0-	-0-
Handicapped	[310,517]	[310,517]	-0-	[308,839]	[377,283]	[377,283]	-0-	[123,782]
Subpart 2	1,620,980	1,620,980	-0-	1,349,659	673,680	673,680	-0-	123,782
Subpart 3	507,827	507,827	-0-	-0-	60,501	60,501	-0-	-0-
Subpart 4	117,766	117,766	-0-	-0-	82,364	82,364	-0-	-0-
Subpart 1	39,917	39,917	-0-	-0-	2,877	2,877	-0-	-0-
TOTAL	2,286,490	2,286,490	-0-	1,349,659	819,422	819,422	-0-	123,782

[ ] Non-Add Figures

MINIMUM PERCENTAGES OF BASIC GRANT 1983-84

TABLE 13

	Basic Grant	Sex Bias	Disadvantaged 20%	Handicapped 10%	Post-Secondary 15%	Subpart 2 80%	Subpart 3 20%
Total Grant	$20,285,816	$ 50,000	$ 4,057,163	$ 2,028,582	$ 3,042,872	$ 8,025,607	$ 3,081,592
Post-Secondary	6,761,262	16,665	1,352,252	676,126	3,042,872	646,252	1,027,095
Secondary	13,524,554	33,335	2,704,911	1,352,456		7,379,355	2,054,497

	Special Disadvantaged (Subpart 4)
Total Grant	$ 442,654
Post-Secondary	147,537
Secondary	295,117

	Consumer and Homemaking (Subpart 5)
Total Grant	$ 975,374
Post-Secondary	
Secondary	975,374

	Limited English Speaking (To be expended from Disadvantaged Funds)
Total Grant	$ 21,741
Post-Secondary	6,741
Secondary	15,000

STATE BOARD OF EDUCATION
ESTIMATED ALLOTMENTS FOR MONTHS OF EMPLOYMENT FOR 1983-84
FOR SUB-PARTS 2, 3 & 5
PREPARED ON LATEST AVAILABLE DATA

SECONDARY

TABLE 14a

REIM. RATE	LEA NO.	LEA	ESTIMATED MONTHS OF EMPLOYMENT					ESTIMATED REIMBURSEMENT					
						SUB-PART 5					SUB-PARART 5		
			STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	LOCAL
70	010	ALAMANCE	513.5	23.0	4.0	3.5		772,248	34,584	6,008	5,268		350,618
70	011	BURLINGTON	290.0	27.5	4.5	4.5		436,104	41,352	6,759	6,773		210,423
74	020	ALEXANDER	177.0	28.0	4.5	4.5		266,152	42,104	6,759	6,773		113,061
72	030	ALLEGHANY	68.5	31.0	5.0	5.0		102,968	46,616	7,510	7,525		64,019
72	040	ANSON	211.5	30.5	5.0	5.0		318,040	45,864	7,510	7,525		147,365
72	050	ASHE	256.5	31.5	5.0	5.0		385,720	47,368	7,510	7,525		174,270
72	060	AVERY	108.0	29.0	5.0	4.5		162,376	43,608	7,510	6,773		85,659
70	070	BEAUFORT	163.5	30.5	5.0	5.0		245,848	45,864	7,510	7,525		131,463
70	071	WASHINGTON	133.0	28.0	4.5	4.5		199,976	42,104	6,759	6,773		109,548
74	080	BERTIE	193.0	33.0	5.5	5.5		290,215	49,624	8,261	8,278		125,214
74	090	BLADEN	264.5	30.0	5.0	5.0		397,752	45,112	7,510	7,525		160,883
68	100	BURNSWICK	295.5	26.0	4.5	4.0		444,376	39,096	6,759	6,020		233,530
68	110	BUNCOMBE	941.0	24.0	4.0	4.0		1,415,208	36,088	6,008	6,020		627,139
68	111	ASHEVILLE	235.0	27.5	4.5	4.5		353,384	41,352	6,759	6,773		174,972
70	120	BURKE	507.5	24.0	4.0	4.0		763,224	36,088	6,008	6,020		347,717
70	130	CABARRUS	457.5	53.5	9.0	9.0		687,968	80,448	13,518	13,545		340,919
70	132	KANNAPOLIS	172.5	29.5	5.0	5.0		259,384	44,360	7,510	7,525		136,620
72	140	CALDWELL	516.0	25.0	4.0	4.0		776,008	37,592	6,008	6,020		353,841
72	150	CAMDEN	37.5	29.5	5.0	5.0		56,344	44,360	7,510	7,525		45,010
70	160	CARTERET	270.0	26.0	4.5	4.0		406,024	39,096	6,759	6,020		215,482
74	170	CASWELL	153.5	30.5	5.0	5.0		230,808	45,864	7,510	7,525		102,492
68	180	CATAWBA	524.0	21.5	3.5	3.5		788,040	32,328	5,257	5,268		391,008
68	181	HICKORY	167.0	25.0	4.0	4.0		251,112	37,592	6,008	6,020		141,521
68	182	NEWTON	93.5	25.0	4.0	4.0		140,568	37,592	6,008	6,020		89,500
68	190	CHATHAM	244.5	24.5	4.0	4.0		367,672	36,840	6,008	6,020		196,019
72	200	CHEROKEE	125.0	33.0	5.5	5.5		187,944	49,624	8,261	8,278		89,281
74	210	CHOWAN	94.0	33.5	5.5	5.5		141,320	50,376	8,261	8,278		73,164
74	220	CLAY	41.5	36.0	6.5	6.0		62,360	54,136	9,763	9,030		47,534
70	230	CLEVELAND	345.0	24.5	4.0	4.0		518,824	36,840	6,008	6,020		243,297
70	231	KINGS MOUNTAIN	149.5	26.5	4.5	4.5		224,792	39,848	6,759	6,773		119,217
70	232	SHELBY	161.5	26.5	4.5	4.5		242,840	39,848	6,759	6,773		126,951
74	240	COLUMBUS	430.5	28.5	4.5	4.5		647,416	42,856	6,759	6,773		247,282
74	241	WHITEVILLE	97.0	29.5	5.0	5.0		145,832	44,360	7,510	7,525		72,107
72	250	CRAVEN/NEW BERN	526.5	27.0	4.5	4.5		791,800	40,600	6,759	6,773		328,974
72	260	CUMBER'.AND	1,413.5	28.0	4.5	4.5		2,125,848	42,104	6,759	6,773		848,355
72	261	FAYETTEVILLE	404.5	27.0	4.5	4.5		608,312	40,600	6,759	6,773		257,617
72	270	CURRITUCK	84.5	28.0	4.5	4.5		127,032	42,104	6,759	6,773		78,286
68	280	DARE	66.0	27.0	4.5	4.5		99,208	40,600	6,759	6,773		72,160
70	290	DAVIDSON	625.5	21.5	3.5	3.5		940,696	32,328	5,257	5,268		421,521

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			ACTUAL MONTHS OF EMPLOYMENT					ACTUAL REIMBURSEMENT					
						SUB-PART 5					SUB-PARART 5		
REIM. RATE	LEA NO.	LEA NAME	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	LOCAL
70	010	ALAMANCE	515.0	22.0	3.5	3.5		557,575	34,376	5,578	5,569	0	247,615
70	011	BURLINGTON	292.0	28.5	5.0	4.0		316,140	44,533	7,969	6,365	0	149,980
74	020	ALEXANDER	179.0	26.5	4.5	4.5		193,798	41,408	7,172	7,160	0	97,635
72	030	ALLEGHANY	70.5	29.5	5.0	5.0		76,328	46,095	7,970	7,956	0	50,069
72	040	ANSON	213.5	29.0	5.0	4.5		231,150	45,314	7,970	7,160	0	114,704
72	050	ASHE	259.5	30.0	5.0	5.0		280,953	46,877	7,970	7,956	0	136,325
72	060	AVERY	111.0	30.0	5.0	4.5		120,176	46,877	7,970	7,160	0	68,504
70	070	BEAUFORT	165.5	29.0	5.0	4.5		179,182	45,314	7,970	7,160	0	92,855
70	071	WASHINGTON	135.0	29.5	5.5	5.0		146,161	46,095	8,766	7,956	0	79,655
74	080	BERTIE	197.0	31.5	5.0	5.0		213,286	49,221	7,970	7,956	0	108,559
74	090	BLADEN	269.0	31.5	5.0	5.0		291,238	49,221	7,970	7,956	0	141,331
68	100	BURNSWICK	297.5	24.5	4.5	4.0		322,095	38,283	7,172	6,365	0	150,435
68	110	BUNCOMBE	942.5	23.0	4.0	3.5		1,020,417	35,939	6,375	5,569	0	442,884
68	111	ASHEVILLE	237.0	26.0	4.5	4.0		256,593	40,627	7,172	6,365	0	123,580
70	120	BURKE	509.5	22.5	3.5	4.0		551,621	35,158	5,578	6,365	0	245,566
70	130	CABARRUS	502.5	25.5	4.5	4.0		544,042	39,845	7,173	6,365	0	244,201
70	132	KANNAPOLIS	175.0	28.0	4.5	4.5		189,467	43,752	7,173	7,160	0	96,497
72	140	CALDWELL	517.0	24.0	4.0	4.0		559,741	37,501	6,375	6,365	0	249,890
72	150	CAMDEN	39.5	28.0	4.5	4.5		42,765	43,752	7,173	7,160	0	34,821
70	160	CARTERET	274.5	27.0	4.5	4.5		297,193	42,189	7,173	7,160	0	141,331
74	170	CASWELL	155.5	29.0	5.0	4.5		168,355	45,314	7,969	7,160	0	88,304
68	180	CATAWBA	529.0	20.5	3.5	3.5		572,733	32,032	5,578	5,569	0	253,304
68	181	HICKORY	168.0	24.0	4.0	4.0		181,889	37,501	6,376	6,365	0	91,035
68	182	NEWTON	93.0	25.5	4.0	4.0		100,688	39,845	6,376	6,365	0	57,579
68	190	CHATHAM	245.5	23.5	4.0	4.0		265,796	36,720	6,376	6,365	0	126,083
72	200	CHEROKEE	127.5	31.5	6.0	5.0		138,041	49,221	9,563	7,956	0	77,380
74	210	CHOWAN	102.0	32.0	5.5	5.0		110,432	50,002	8,766	7,956	0	65,773
74	220	CLAY	44.5	34.5	1.5	5.5		48,179	53,908	2,391	8,751	0	39,145
70	230	CLEVELAND	348.5	24.0	4.0	4.0		377,311	37,501	6,375	6,365	0	173,194
70	231	KINGS MOUNTAIN	153.0	27.5	4.5	4.5		165,649	42,970	7,172	7,160	0	86,255
70	232	SHELBY	164.0	25.0	4.5	4.0		177,558	39,064	7,172	6,365	0	89,897
74	240	COLUMBUS	432.0	27.0	5.0	4.5		467,714	42,189	7,969	7,160	0	213,249
74	241	WHITEVILLE	98.0	28.0	4.5	4.5		106,102	43,752	7,172	7,160	0	61,448
72	250	CRAVEN/NEW BERN	532.5	25.5	4.0	4.0		576,522	39,845	6,375	6,365	0	257,628
72	260	CUMBERLAND	1,425.0	29.5	5.5	5.0		1,542,806	46,095	8,766	7,956	0	666,830
72	261	FAYETTEVILLE	407.0	25.5	4.0	4.0		440,647	39,845	6,375	6,365	0	200,504
72	270	CURRITUCK	85.5	27.0	4.5	4.5		92,568	42,189	7,172	7,160	0	55,304
68	280	DARE	69.5	25.5	4.0	4.0		75,246	39,845	6,375	6,365	0	46,883
70	290	DAVIDSON	626.5	20.5	3.5	3.5		678,293	32,032	5,578	5,569	0	297,684

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			ESTIMATED MONTHS OF EMPLOYMENT					ESTIMATED REIMBURSEMENT					
						SUB-PART 5					SUB-PARART 5		
REIM. RATE	LEA NO.	LEA	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	LOCAL
70	291	LEXINGTON	120.0	25.0	4.0	4.0		180,424	37,592	6,008	6,020		98,590
70	292	THOMASVILLE	103.0	27.0	4.5	4.5		154,856	40,600	6,759	6,773		89,566
68	300	DAVIE	183.0	22.0	3.5		3.5	275,176	33,080	5,257		5,275	150,018
72	310	DUPLIN	389.0	28.5	4.5	4.5		585,000	42,856	6,759	6,773		225,353
68	320	DURHAM COUNTY	651.0	23.0	4.0		3.5	979,048	34,584	6,008		5,275	482,313
68	321	DURHAM CITY	377.5	23.5	4.0		4.0	567,704	35,336	6,008		6,027	289,447
72	330	EDGECOMBE	237.5	31.5	5.0	5.0		357,144	47,368	7,510	7,525		147,408
72	331	TARBORO	114.0	30.5	5.0	5.0		171,400	45,864	7,510	7,525		81,619
68	340	FORSYTH	1,788.0	21.5	3.5	3.5		2,689,096	32,328	5,257	5,268		1,285,623
74	350	FRANKLIN CO.	173.0	33.0	5.5	5.5		260,136	49,624	8,261	8,278		114,646
74	351	FRANKLINTON	41.5	32.0	5.5	5.0		62,360	48,120	8,261	7,525		44,364
72	360	GASTON	1,272.0	26.5	4.5	4.5		1,913,032	39,848	6,759	6,773		842,748
74	370	GATES	52.5	33.5	5.5	5.5		78,904	50,376	8,261	8,278		51,234
70	380	GRAHAM	67.0	33.5	5.5	5.5		100,712	50,376	8,261	8,278		65,188
74	390	GRANVILLE	269.0	30.0	5.0	5.0		404,520	45,112	7,510	7,525		163,261
72	400	GREENE	116.0	31.0	5.0	5.0		174,408	46,616	7,510	7,525		91,801
68	410	GUILFORD	1,006.0	20.5	3.5	3.5		1,512,968	30,824	5,257	5,268		731,443
68	411	GREENSBORO	1,073.0	20.5	3.5	3.5		1,613,736	30,824	5,257	5,268		778,864
68	412	HIGH POINT	366.5	22.0	3.5	3.5		551,160	33,080	5,257	5,268		279,889
74	420	HALIFAX	313.0	32.5	5.5	5.5		470,696	48,872	8,261	8,278		188,362
74	421	ROANOKE RAPIDS	92.5	31.0	5.0	5.0		139,064	46,616	7,510	7,525		70,521
74	422	WELDON	48.5	33.5	5.5	5.5		72,888	50,376	8,261	8,278		49,120
74	430	HARNETT	444.5	27.0	4.5	4.5		668,472	40,600	6,759	6,773		253,888
72	440	HAYWOOD	352.5	30.0	5.0	5.0		530,104	45,112	7,510	7,525		252,965
70	450	HENDERSON	319.5	26.0	4.5	4.0		480,472	39,096	6,759	6,020		228,149
70	451	HENDERSONVILLE	48.5	28.0	4.5	4.5		72,888	42,104	6,759	6,773		55,082
72	460	HERTFORD	190.5	31.5	5.0	5.0		286,456	47,368	7,510	7,525		135,667
74	470	HOKE	155.0	33.0	5.5	5.5		233,064	49,624	8,261	8,278		105,134
70	480	HYDE	32.5	32.0	5.5	5.0		48,824	48,120	8,261	7,525		53,049
70	490	IREDELL	395.5	23.0	4.0	3.5		594,776	34,584	6,008	5,268		274,558
70	491	MOORESVILLE	75.5	28.0	4.5	4.5		113,496	42,104	6,759	6,773		72,485
70	492	STATESVILLE	131.0	26.5	4.5	4.5		196,968	39,848	6,759	6,773		107,292
68	500	JACKSON	136.5	32.0	5.5	5.0		205,240	48,120	8,261	7,525		126,657
72	510	JOHNSTON	578.5	28.0	4.5	4.5		870,008	42,104	6,759	6,773		359,973
72	520	JONES	97.5	32.0	5.5	5.0		146,584	48,120	8,261	7,525		73,956
72	530	LEE	291.5	26.0	4.5	4.0		438,360	39,096	6,759	6,020		210,101
70	540	LENOIR COUNTY	381.0	27.0	4.5	4.5		572,968	40,600	6,759	6,773		268,757
70	541	KINSTON	185.5	26.5	4.5	4.5		278,936	39,848	6,759	6,773		142,421
72	550	LINCOLN	316.0	25.5	4.0	4.0		475,208	38,344	6,008	6,020		204,392

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			ACTUAL MONTHS OF EMPLOYMENT					ACTUAL REIMBURSEMENT					
						SUB-PART 5					SUB-PARART 5		
REIM. RATE	LEA NO.	LEA NAME	STATE	SUB-PART 2	SUB-PART 3	EOA COUNTIES	OTHER COUNTIES	STATE	SUB-PART 2	SUB-PART 3	EOA COUNTIES	OTHER COUNTIES	LOCAL
70	291	LEXINGTON	121.0	24.0	4.0	4.0		131,003	37,501	6,375	6,365	0	69,642
70	292	THOMASVILLE	105.5	25.5	4.0	4.0		114,222	39,845	6,375	6,365	0	63,269
68	300	OAVIE	185.5	21.0	3.5		3.5	200,835	32,814	5,578	0	5,569	97,180
72	310	DUPLIN	390.5	27.0	4.5	4.5		422,783	42,189	7,172	7,160	0	194,132
68	320	DURHAM COUNTY	602.5	22.0	3.5		3.5	652,309	34,376	5,578	0	5,569	287,442
68	321	DURHAM CITY	379.5	22.0	4.0		3.5	410,874	34,376	6,375	0	5,569	186,166
72	330	EDGECOMBE	239.5	29.5	5.0	5.0		259,300	46,095	7,969	7,956	0	126,993
72	331	TARBORO	116.0	29.0	5.0	4.5		125,590	45,314	7,969	7,160	0	70,324
68	340	FORSYTH	1,789.0	20.5	3.5	3.5		1,936,898	32,032	5,578	5,569	0	826,823
74	350	FRANKLIN CO.	165.5	30.5	5.0	5.0		179,182	47,658	7,969	7,956	0	93,766
74	351	FRANKLINTON	43.5	30.5	5.0	5.0		47,096	47,658	7,969	7,956	0	38,235
72	360	GASTON	1,274.5	25.0	4.0	4.0		1,379,864	39,064	6,375	6,365	0	595,140
74	370	GATES	51.5	32.0	5.5	5.0		55,758	50,002	8,766	7,956	0	42,786
70	380	GRAHAM	69.0	32.0	5.5	5.0		74,704	50,002	8,766	7,956	0	50,752
74	390	GRANVILLE	273.5	28.5	4.5	4.5		296,110	44,533	7,172	7,160	0	141,559
72	400	GREENE	117.5	29.5	5.0	5.0		127,214	46,095	7,969	7,956	0	71,462
68	410	GUILFORD	1,016.5	19.0	3.0	3.0		1,100,535	29,689	4,781	4,773	0	474,064
68	411	GREENSBORO	1,075.5	19.0	3.0	3.0		1,164,413	29,689	4,781	4,773	0	500,919
68	412	HIGH POINT	367.5	21.0	3.5	3.5		397,882	32,814	5,578	5,569	0	180,021
74	420	HALIFAX	325.5	31.0	5.0	5.0		352,409	48,439	7,969	7,956	0	166,821
74	421	ROANOKE RAPIOS	94.0	29.5	5.0	5.0		101,771	46,095	7,969	7,956	0	60,766
74	422	WELDON	50.5	32.0	5.5	5.0		54,675	50,002	8,766	7,956	0	42,331
74	430	HARNETT	447.0	25.5	4.0	4.0		483,954	39,845	6,375	6,365	0	218,711
72	440	HAYWOOD	352.5	30.0	5.0	5.0		381,641	46,877	7,969	7,956	0	178,656
70	450	HENOERSON	323.5	23.0	0.0	3.5		350,244	35,939	0	5,569	0	159,311
70	451	HENOERSONVILLE	47.5	25.5	4.5	4.5		51,427	39,845	7,172	7,160	0	37,324
72	460	HERTFORD	193.5	30.0	6.0	5.0		209,497	46,877	9,563	7,956	0	106,738
74	470	HOKE	159.0	33.5	6.0	6.0		172,145	52,346	9,563	9,547	0	93,083
70	480	HYDE	34.5	30.5	5.0	5.0		37,352	47,658	7,969	7,956	0	34,138
70	490	IREOELL	397.0	22.0	3.5	3.5		429,820	34,376	5,578	5,569	0	193,904
70	491	MOORESVILLE	76.5	27.0	4.5	4.5		82,824	42,189	7,172	7,160	0	51,207
70	492	STATESVILLE	134.5	25.0	4.0	4.0		145,619	39,064	6,375	6,365	0	76,242
68	500	JACKSON	140.0	33.5	5.0	5.0		151,574	52,346	7,969	7,956	0	83,524
72	510	JOHNSTON	580.0	26.5	4.5	4.5		627,949	41,408	7,172	7,160	0	280,159
72	520	JONES	99.5	30.5	6.0	5.0		107,726	47,658	9,563	7,956	0	64,180
72	530	LEE	293.5	24.5	4.0	4.0		317,764	38,283	6,375	6,365	0	148,387
70	540	LENOIR COUNTY	383.5	25.5	4.0	4.0		415,204	39,845	6,375	6,365	0	189,807
70	541	KINSTON	188.0	25.0	4.0	4.0		203,542	39,064	6,375	6,365	0	100,595
72	550	LINCOLN	315.0	26.0	4.5	4.0		341,041	40,627	7,172	6,365	0	159,083

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REIM. RATE	LEA NO.	LEA	ESTIMATED MONTHS OF EMPLOYMENT STATE	SUB-PART 2	SUB-PART 3	SUB-PART 5 EDA COUNTIES	SUB-PART 5 OTHER COUNTIES	ESTIMATED REIMBURSEMENT STATE	SUB-PART 2	SUB-PART 3	SUB-PARART 5 EDA COUNTIES	SUB-PARART 5 OTHER COUNTIES	LOCAL
68	560	MACON	121.5	32.5	5.5	5.5		182,680	48,872	8,261	8,278		116,749
74	570	MADISON	123.5	31.5	5.0	5.0		185,688	47,368	7,510	7,525		87,167
70	580	MARTIN	219.5	27.5	4.5	4.5		330,072	41,352	6,759	6,773		149,705
70	590	MCDOWELL	263.0	27.5	4.5	4.5		395,496	41,352	6,759	6,773		175,148
68	600	MECKLENBURG	2,920.5	22.5	4.0	3.5		4,392,376	33,831	6,222	5,268		2,088,328
70	610	MITCHELL	87.0	32.0	5.5	5.0		130,792	48,119	8,261	7,525		83,442
70	620	MONTGOMERY	154.0	26.5	4.5		4.5	231,560	39,847	6,759		6,780	122,120
68	630	MOORE	407.0	23.0	4.0		3.5	612,072	34,583	6,008		5,275	309,618
70	640	NASH	408.5	25.5	4.0	4.0		614,328	38,343	6,008	6,020		258,494
72	641	ROCKY MOUNT	229.0	30.5	5.0	5.0		344,360	45,863	7,510	7,525		142,388
68	650	NEW HANOVER	824.0	23.0	4.0	3.5		1,239,240	34,583	6,008	5,268		604,752
74	660	NORTHAMPTON	194.5	34.5	5.5	5.5		292,472	51,879	8,261	8,278		126,799
70	670	ONSLOW	634.0	25.5	4.0	4.0		953,480	38,343	6,008	6,020		430,222
68	680	ORANGE	173.0	24.0	4.0		4.0	260,136	36,087	6,008		6,027	145,063
68	681	CHAPEL HILL	186.0	24.0	4.0		4.0	279,688	36,087	6,008		6,027	154,264
72	690	PAMLICO	88.0	32.0	5.5	5.0		132,296	48,119	8,261	7,525		76,300
72	700	PASQUOTANK	190.0	35.0	6.0	6.0		285,704	52,631	9,012	9,030		138,591
72	710	PENDER	196.5	31.5	5.0	5.0		295,480	47,367	7,510	7,525		139,176
74	720	PERQUIMANS	52.0	35.0	6.0	5.5		78,152	52,631	9,012	8,278		52,026
68	730	PERSON	217.5	29.0	5.0	4.5		327,064	43,607	7,510	6,773		181,155
72	740	PITT	446.5	25.0	4.0	4.0		671,480	37,591	6,008	6,020		309,042
72	741	GREENVILLE	213.5	25.5	4.0	4.0		321,048	38,343	6,008	6,020		159,180
68	750	POLK	74.0	30.0	5.0	5.0		111,240	45,111	7,510	7,525		80,652
68	751	TRYON	10.0	28.0	4.5	4.5		14,984	42,103	6,759	6,773		33,232
70	760	RANDOLPH	499.5	23.0	4.0	3.5		751,192	34,583	6,008	5,268		341,593
70	761	ASHEBORO	148.0	26.5	4.5	4.5		222,536	39,847	6,759	6,773		118,249
74	770	RICHMOND	367.0	28.0	4.5	4.5		551,912	42,103	6,759	6,773		236,268
74	780	ROBESON	573.0	31.0	5.0	5.0		861,736	46,615	7,510	7,525		324,433
74	781	FAIRMONT	76.5	35.0	6.0	5.5		115,000	52,631	9,012	8,278		64,972
74	782	LUMBERTON	159.5	30.5	5.0	5.0		239,832	45,863	7,510	7,525		105,662
74	784	RED SPRINGS	42.5	33.5	5.5	5.5		63,864	50,375	8,261	8,278		45,949
74	785	SAINT PAULS	39.0	33.5	5.5	5.5		58,600	50,375	8,261	8,278		44,100
70	790	ROCKINGHAM	187.0	22.0	3.5		3.5	281,192	33,079	5,257		5,275	139,201
70	791	EDEN	166.0	24.0	4.0		4.0	249,608	36,087	6,008		6,027	127,599
70	792	WESTERN ROCKINGHAM	91.5	25.5	4.0		4.0	137,560	38,343	6,008		6,027	80,545
70	793	REIDSVILLE	160.5	24.0	4.0		4.0	241,336	36,087	6,008		6,027	124,053
68	800	ROWAN	530.0	23.0	4.0	3.5		797,064	34,583	6,008	5,268		361,253
68	801	SALISBURY	94.0	28.0	4.5	4.5		141,320	42,103	6,759	6,773		84,409
72	[illegible]	RUTHERFORD	412.0	25.5	4.0	4.0		619,592	38,343	6,008	6,020		260,54

STATE BOARD OF EDUCATION
ACTUAL ALLOTMENTS FOR MONTHS OF EMPLOYMENT FOR 1983-84
FOR SUB-PARTS 2, 3 & 5
PREPARED ON LATEST AVAILABLE DATA

TABLE 14a

SECONDARY

			ACTUAL MONTHS OF EMPLOYMENT					ACTUAL REIMBURSEMENT					
						SUB-PART 5					SUB-PARART 5		
REIM. RATE	LEA NO.	LEA NAME	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	LOCAL
68	560	MACON	125.0	31.0	5.0	5.0		135,334	48,439	7,969	7,955	0	75,559
74	570	MADISON	125.0	30.0	5.0	5.0		135,334	46,877	7,969	7,955	0	75,104
70	580	MARTIN	223.0	26.0	5.0	4.0		241,436	40,627	7,969	6,365	0	117,435
70	590	MCDOWELL	265.0	26.0	4.5	4.0		286,908	40,627	7,172	6,365	0	136,325
68	600	MECKLENBURG	2,921.5	21.5	4.0	3.5		3,163,023	33,595	6,375	5,569	0	1,342,990
70	610	MITCHELL	89.0	30.5	5.0	5.0		96,358	47,658	7,969	7,956	0	58,945
70	620	MONTGOMERY	156.5	25.0	4.0		4.0	169,438	39,064	6,375	0	6,365	86,255
68	630	MOORE	418.5	22.0	3.5		3.5	453,098	34,376	5,578	0	5,569	203,690
70	640	NASH	409.5	24.5	4.0	4.0		443,354	38,283	6,375	6,365	0	201,187
72	641	ROCKY MOUNT	233.0	29.0	6.0	5.0		252,262	45,314	9,563	7,956	0	124,262
68	650	NEW HANOVER	815.5	22.0	3.5	3.5		882,918	34,376	5,578	5,569	0	384.394
74	660	NORTHAMPTON	208.5	32.5	5.5	5.5		225,737	50,703	8,766	8,751	0	114,704
70	670	ONSLOW	635.0	24.5	4.5	4.0		687,496	38,283	7,172	6,365	0	304,056
68	680	ORANGE	175.0	22.5	3.5		4.0	189,467	35,158	5,578	0	6,364	93,311
68	681	CHAPEL HILL	188.0	22.5	3.5		4.0	203,542	35,158	5,578	0	6,364	99,228
72	690	PAMLICO	91.0	31.5	6.0	5.0		98,523	49,221	9,563	7,955	0	60,766
72	700	PASQUOTANK	196.0	32.0	5.5	5.0		212,203	50,002	8,766	7,955	0	108,559
72	710	PENDER	198.0	30.0	5.0	5.0		214,369	46,877	7,969	7,955	0	108,331
74	720	PERQUIMANS	51.5	33.0	5.5	5.5		55,758	51,564	8,766	8,751	0	43,469
68	730	PERSON	219.5	27.5	4.5	4.5		237,646	42,970	7,172	7,160	0	116,524
72	740	PITT	447.5	24.0	4.0	4.0		484,495	37,501	6,375	6,364	0	218,256
72	741	GREENVILLE	214.5	24.5	4.0	4.0		232,233	38,283	6,375	6,364	0	112,428
68	750	POLK	77.0	28.5	4.5	4.5		83,366	44,533	7,172	7,159	0	52,117
68	751	TRYON	11.0	27.0	4.5	4.5		11,909	42,189	7,172	7,159	0	21,393
70	760	RANDOLPH	505.0	22.0	3.5	3.5		546,749	34,376	5,578	5,569	0	243,063
70	761	ASHEBORO	150.5	25.0	4.0	4.0		162,942	39,064	6,375	6,365	0	83,524
74	770	RICHMOND	370.0	27.0	4.5	4.5		400,588	42,189	7,172	7,160	0	184,801
74	780	ROBESON	589.0	29.5	5.0	5.0		637,693	46,095	7,969	7,956	0	286,077
74	781	FAIRMONT	72.0	24.5	5.5	5.5		77,952	38,283	8,766	8,751	0	48,931
74	782	LUMBERTON	161.5	29.0	5.0	4.5		174,851	45,314	7,969	7,160	0	91,035
74	784	RED SPRINGS	44.5	32.0	5.5	5.0		48,179	50,002	8,766	7,956	0	39,600
74	785	SAINT PAULS	41.0	32.0	5.5	5.0		44,390	50,002	8,766	7,956	0	38,007
70	790	ROCKINGHAM	188.0	21.0	4.0		3.5	203,542	32,814	6,376	0	5,568	98,545
70	791	EDEN	169.5	22.5	4.0		4.0	183,513	35,158	6,376	0	6,364	91,035
70	792	WESTERN ROCKINGHAM	92.5	24.5	4.0		4.0	100,147	38,283	6,376	0	6,364	56,897
70	793	REIDSVILLE	162.5	22.5	3.5		4.0	175,934	35,158	5,579	0	6,364	87,621
68	800	ROWAN	519.0	22.0	3.5	0.0		561,906	34,376	5,578	0	0	247,842
68	801	SALISBURY	95.0	27.0	4.5	4.5		102,854	42,189	7,172	7,160	0	59,628
72	810	RUTHERFORD	362.5	24.5	4.0	4.0		392,468	38,283	6,375	6,364	0	179,794

STATE BOARD OF EDUCATION
ESTIMATED ALLOTMENTS FOR MONTHS OF EMPLOYMENT FOR 1983-84
FOR SUB-PARTS 2, 3 & 5
PREPARED ON LATEST AVAILABLE DATA

TABLE 14a

SECONDARY

			ESTIMATED MONTHS OF EMPLOYMENT					ESTIMATED REIMBURSEMENT					
						SUB-PART 5					SUB-PARART 5		
REIM. RATE	LEA NO.	LEA	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	LOCAL
72	820	SAMPSON	335.0	27.5	4.5	4.5		503,777	41,351	6,759	6,773		217,257
72	821	CLINTON	114.0	31.0	5.0	5.0		171,400	46,615	7,510	7,525		90,631
74	830	SCOTLAND	248.5	28.5	4.5	4.5		373,688	42,855	6,759	6,773		151,107
70	840	STANLY	305.5	24.5	4.0	4.0		459,416	36,839	6,008	6,020		217,836
70	841	ALBEMARLE	66.5	28.0	4.5	4.5		99,960	42,103	6,759	6,773		66,684
68	850	STOKES	252.5	22.0	3.5		3.5	379,704	33,079	5,257		5,275	199,207
70	860	SURRY	328.0	26.0	4.5	4.0		493,256	39,095	6,759	6,020		211,995
70	861	ELKIN	25.0	28.0	4.5	4.5		37,544	42,103	6,759	6,773		36,236
70	862	MOUNT AIRY	69.0	28.0	4.5	4.5		103,720	42,103	6,759	6,773		61,971
72	870	SWAIN	70.0	35.0	6.0	5.5		105,224	52,631	9,012	8,278		75,062
68	880	TRANSYLVANIA	162.0	26.5	4.5	4.5		243,592	39,847	6,759	6,773		139,751
72	890	TYRRELL	23.0	35.0	6.0	5.5		34,536	52,631	9,012	8,278		44,767
70	900	UNION	465.0	23.0	4.0	3.5		699,304	34,583	6,008	5,268		289,786
70	901	MONORE	98.5	26.5	4.5	4.5		148,088	39,847	6,759	6,773		78,348
74	910	VANCE	294.5	30.5	5.0	5.0		442,872	45,863	7,510	7,525		177,000
68	920	WAKE	2,121.0	21.5	3.5		3.5	3,189,928	32,327	5,257		5,277	1,521,312
74	930	WARREN	127.0	33.5	5.5	5.5		190,952	50,375	8,261	8,278		90,602
74	940	WASHINGTON CO.	133.5	28.0	4.5	4.5		200,728	42,103	6,759	6,773		99,697
68	950	WATAUGA	174.0	27.5	4.5	4.5		261,640	41,351	6,759	6,773		148,952
70	960	WAYNE	586.0	24.0	4.0	4.0		881,288	36,087	6,008	6,020		361,435
70	962	GOLDSBORO	207.5	29.0	5.0	4.5		312,024	43,607	7,510	6,773		143,855
72	970	WILKES	453.5	26.5	4.5	4.5		682,008	39,847	6,759	6,773		285,984
70	980	WILSON CO.	526.0	27.0	4.5	4.5		791,048	40,599	6,759	6,773		362,220
70	990	YADKIN	225.5	27.5	4.5	4.5		339,096	41,351	6,759	6,773		153,214
74	995	YANCY	93.5	33.5	5.5	5.5		140,629	50,375	8,261	8,278		72,921
		GRAND TOTAL	44,027.0	3,996.0	662.0	598.5	49.5	66,208,653	6,008,780	994,538	900,780	74,594	31,260,213

STATE BOARD O TION
ACTUAL ALLOTMENTS FOR MONTHS O LOYMENT FOR 1983-84
FOR SUB-PARTS 2, 3 & 5
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TABLE 14a

SECONDARY

			ACTUAL MONTHS OF EMPLOYMENT					ACTUAL REIMBURSEMENT					
						SUB-PART 5					SUB-PARART 5		
REIM. RATE	LEA NO.	LEA NAME	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	STATE	SUB-PART 2	SUB-PART 3	EDA COUNTIES	OTHER COUNTIES	LOCAL
72	820	SAMPSON	337.0	26.0	4.5	4.0		364,860	40,627	7,172	6,364	0	169,097
72	821	CLINTON	115.0	28.0	0.0	5.0		124,507	43,752	0	7,956	0	67,366
74	830	SCOTLAND	252.0	27.0	4.5	4.5		272,833	42,189	7,172	7,160	0	131,090
70	840	STANLY	308.5	23.5	4.0	4.0		334,004	36,720	6,375	6,365	0	154,759
70	841	ALBEMARLE	67.5	27.0	4.5	4.5		73,080	42,189	7,172	7,160	0	47,110
68	850	STOKES	253.5	21.0	3.5		3.5	274,457	32,814	5,578	0	5,568	128,131
70	860	SURRY	342.5	24.5	4.0	4.0		370,815	38,283	6,375	6,365	0	170,690
70	861	ELKIN	26.0	27.0	4.5	4.5		28,149	42,189	7,172	7,160	0	28,221
70	862	MOUNT AIRY	70.5	29.5	5.5	4.5		76,328	46,095	8,766	7,160	0	50,069
72	870	SWAIN	72.5	33.0	5.5	5.5		78,494	51,564	8,766	8,751	0	53,028
68	880	TRANSYLVANIA	164.5	25.0	4.0	4.0		178,099	39,064	6,375	6,365	0	89,897
72	890	TYRRELL	23.5	18.5	2.0	3.5		25,443	28,907	3,188	5,569	0	21,621
70	900	UNION	470.5	22.0	3.5	3.5		509,397	34,376	5,578	5,569	0	227,359
70	901	MONORE	101.0	25.0	4.0	4.0		109,350	39,064	6,375	6,365	0	60,993
74	910	VANCE	297.5	30.0	5.0	5.0		322,095	46,877	7,969	7,956	0	153,621
68	920	WAKE	2,134.5	21.0	3.5		3.5	2,310,961	32,813	5,578	0	5,568	984,313
74	930	WARREN	127.5	33.0	5.5	5.5		138,041	51,564	8,766	8,751	0	78,062
74	940	WASHINGTON CO.	135.0	26.5	4.5	4.5		146,161	41,408	7,172	7,160	0	77,607
68	950	WATAUGA	175.0	26.5	4.5	4.5		189,467	41,408	7,172	7,160	0	95,814
70	960	WAYNE	587.5	23.0	4.0	3.5		636,069	35,939	6,375	5,569	0	281,297
70	962	GOLDSBORO	209.5	27.5	4.5	4.5		226,820	42,970	7,172	7,160	0	111,973
72	970	WILKES	456.0	25.0	4.0	4.0		493,698	39,064	6,376	6,365	0	222,580
70	980	WILSON CO.	528.5	25.5	4.0	4.0		572,192	39,845	6,376	6,365	0	255,808
70	990	YADKIN	227.5	26.0	4.5	4.0		246,308	40,626	7,172	6,365	0	119,256
74	995	YANCY	95.5	26.0	5.5	5.0		103,395	40,626	8,766	7,956	0	60,084
		GRAND TOTAL	44,322.0	3,774.0	624.0	564.5	48.5	47,986,138	5,897,093	994,538	898,209	77,165	22,455,090

SECONDARY

SUB-PART III STAFF DEVELOPMENT ESTIMATED FOR 1983-84*

TABLE 14b

LEA NO.	LEA	STAFF DEVELOPMENT ESTIMATED FUNDS ALLOTTED FEDERAL ALLOTMENT
010	ALAMANCE	$ 9,301
011	BURLINGTON	6,527
020	ALEXANDER	4,643
030	ALLEGHANY	2,747
040	ANSON	4,835
050	ASHE	4,245
060	AVERY	3,596
070	BEAUFORT	4,423
071	WASHINGTON	4,178
080	BERTIE	4,126
090	BLADEN	5,615
100	BURNSWICK	6,794
110	BUNCOMBE	16,408
111	ASHEVILLE	4,781
120	BURKE	9,839
130	CABARRUS	11,879
132	KANNAPOLIS	4,717
140	CALDWELL	9,857
150	CAMDEN	2,480
160	CARTERET	6,003
170	CASWELL	4,149
180	CATAWBA	9,779
181	HICKORY	4,606
182	NEWTON	3,498
190	CHATHAM	5,385
200	CHEROKEE	4,101
210	CHOWAN	3,213
220	CLAY	2,380
230	CLEVELAND	7,214
231	KINGS MOUNTAIN	4,189
232	SHELBY	4,177
240	COLUMBUS	6,709
241	WHITEVILLE	3,425
250	CRAVEN/NEW BERN	8,919
260	CUMBERLAND	23,521
261	FAYETTEVILLE	7,240
270	CURRITUCK	2,974
280	DARE	3,113
290	DAVIDSON	12,446
291	LEXINGTON	3,722
292	THOMASVILLE	3,278
300	DAVIE	4,921

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ACTUAL ALLOTMENT DISTRIBUTION FOR 1983-84
SUB-PART III STAFF DEVELOPMENT

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TABLE 14b

LEA NO.	LEA NAME	FEDERAL/ TOTAL
010	ALAMANCE	9,161
011	BURLINGTON	6,602
020	ALEXANDER	4,695
030	ALLEGHANY	2,743
040	ANSON	4,869
050	ASHE	4,227
060	AVERY	3,544
070	BEAUFORT	4,501
071	WASHINGTON	4,199
080	BERTIE	4,287
090	BLADEN	5,564
100	BRUNSWICK	6,927
110	BUNCOMBE	16,082
111	ASHEVILLE	4,963
120	BURKE	9,680
130	CABARRUS	10,068
132	KANNAPOLIS	4,589
140	CALDWELL	9,717
150	CAMDEN	2,494
160	CARTERET	6,298
170	CASWELL	4,172
180	CATAWBA	9,891
181	HICKORY	4,541
182	NEWTON	3,317
190	CHATHAM	5,348
200	CHEROKEE	4,146
210	CHOWAN	3,148
220	CLAY	2,334
230	CLEVELAND	7,326
231	KINGS MOUNTAIN	4,180
232	SHELBY	4,033
240	COLUMBUS	6,648
241	WHITEVILLE	3,379
250	CRAVEN/NEW BERN	9,145
260	CUMBERLAND	23,208
261	FAYETTEVILLE	7,519
270	CURRITUCK	3,031
280	DARE	3,073
290	DAVIDSON	12,498
291	LEXINGTON	3,701
292	THOMASVILLE	3,402
300	DAVIE	4,906
310	DUPLIN	6,858
320	DURHAM COUNTY	12,651

SECONDARY

SUB-PART III STAFF DEVELOPMENT ESTIMATED FOR 1983-84*

TABLE 14b

		STAFF DEVELOPMENT
		ESTIMATED FUNDS ALLOTTED
LEA NO.	LEA	FEDERAL ALLOTMENT
310	DUPLIN	6,827
320	DURHAM COUNTY	12,842
321	DURHAM CITY	6,681
330	EDGECOMBE	5,188
331	TARBORO	3,588
340	FORSYTH	27,261
350	FRANKLIN CO.	4,530
351	FRANKLINTON	2,414
360	GASTON	21,614
370	GATES	2,744
380	GRAHAM	2,574
390	GRANVILLE	6,054
400	GREENE	3,369
410	GUILFORD	17,823
411	GREENSBORO	16,314
412	HIGH POINT	6,967
420	HALIFAX	5,964
421	ROANOKE RAPIDS	3,242
422	WELDON	2,613
430	HARNETT	8,965
440	HAYWOOD	7,448
450	HENDERSON	7,119
451	HENDERSONVILLE	2,755
460	HERTFORD	4,365
470	HOKE	4,471
480	HYDE	2,307
490	IREDELL	7,852
491	MOORESVILLE	3,275
492	STATESVILLE	3,845
500	JACKSON	4,162
510	JOHNSTON	10,618
520	JONES	2,725
530	LEE	6,237
540	LENOIR COUNTY	5,597
541	KINSTON	4,401
550	LINCOLN	7,255
560	MACON	4,104
570	MADISON	3,505
580	MARTIN	5,007
590	MCDOWELL	6,144
600	MECKLENBURG	47,373
610	MITCHELL	3,269

STATE BOARD OF EDUCATION
ACTUAL ALLOTMENT DISTRIBUTION FOR 1983-84
SUB-PART III STAFF DEVELOPMENT

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TABLE 14b

LEA NO.	LEA NAME	FEDERAL/ TOTAL
321	DURHAM CITY	6,896
330	EDGECOMBE	3,000
331	TARBORO	3,592
340	FORSYTH	27,030
350	FRANKLIN CO.	4,588
351	FRANKLINTON	2,503
360	GASTON	21,974
370	GATES	2,667
380	GRAHAM	2,552
390	GRANVILLE	6,042
400	GREENE	3,403
410	GUILFORD	17,883
411	GREENSBORO	16,067
412	HIGH POINT	7,250
420	HALIFAX	5,937
421	ROANOKE RAPIDS	3,257
422	WELDON	2,528
430	HARNETT	8,866
440	HAYWOOD	7,186
450	HENDERSON	7,305
451	HENDERSONVILLE	2,753
460	HERTFORD	4,481
470	HOKE	4,379
480	HYDE	2,261
490	IREDELL	7,743
491	MOORESVILLE	3,287
492	STATESVILLE	3,805
500	JACKSON	4,297
510	JOHNSTON	10,574
520	JONES	2,742
530	LEE	6,106
540	LENOIR COUNTY	5,506
541	KINSTON	4,474
550	LINCOLN	7,066
560	MACON	4,059
570	MADISON	3,439
580	MARTIN	5,107
590	MCDOWELL	6,059
600	MECKLENBURG	45,134
610	MITCHELL	3,319
620	MONTGOMERY	4,190
630	MOORE	7,377
640	NASH	8,169
641	ROCKY MOUNT	5,737

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SUB-PART III STAFF DEVELOPMENT ESTIMATED FOR 1983-84*

TABLE 14b

		STAFF DEVELOPMENT
		ESTIMATED FUNDS ALLOTTED
LEA NO.	LEA	FEDERAL ALLOTMENT
620	MONTGOMERY	4,214
630	MOORE	7,320
640	NASH	8,226
641	ROCKY MOUNT	5,827
650	NEW HANOVER	14,788
660	NORTHAMPTON	4,500
670	ONSLOW	10,728
680	ORANGE	4,718
681	CHAPEL HILL	5,163
690	PAMLICO	3,018
700	PASQUOTANK	4,853
710	PENDER	4,617
720	PERQUIMANS	2,747
730	PERSON	5,081
740	PITT	8,308
741	GREENVILLE	5,029
750	POLK	2,693
751	TRYON	2,028
760	RANDOLPH	10,147
761	ASHEBORO	4,096
770	RICHMOND	7,128
780	ROBESON	10,013
781	FAIRMONT	3,111
782	LUMBERTON	4,649
784	RED SPRINGS	2,667
785	SAINT PAULS	2,540
790	ROCKINGHAM	4,764
791	EDEN	4,400
792	WESTERN ROCKINGHAM	3,388
793	REIDSVILLE	4,183
800	ROWAN	10,247
801	SALISBURY	3,249
810	RUTHERFORD	8,131
820	SAMPSON	5,824
821	CLINTON	3,428
830	SCOTLAND	5,945
840	STANLY	5,998
841	ALBEMARLE	2,951
850	STOKES	6,076
860	SURRY	6,959
861	ELKIN	2,340
862	MOUNT AIRY	2,927

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TABLE 14b

LEA NO.	LEA NAME	FEDERAL/ TOTAL
650	NEW HANOVER	7,502
660	NORTHAMPTON	4,504
670	ONSLOW	10,918
680	ORANGE	4,766
681	CHAPEL HILL	5,181
690	PAMLICO	3,073
700	PASQUOTANK	4,902
710	PENDER	4,632
720	PERQUIMANS	2,745
730	PERSON	5,115
740	PITT	8,548
741	GREENVILLE	4,994
750	POLK	2,646
751	TRYON	2,022
760	RANDOLPH	10,337
761	ASHEBORO	4,141
770	RICHMOND	7,239
780	ROBESON	10,685
781	FAIRMONT	2,965
782	LUMBERTON	4,206
784	RED SPRINGS	2,668
785	SAINT PAULS	2,646
790	ROCKINGHAM	4,776
791	EDEN	4,600
792	WESTERN ROCKINGHAM	3,272
793	REIDSVILLE	3,560
800	ROWAN	10,507
801	SALISBURY	3,175
810	RUTHERFORD	8,173
820	SAMPSON	5,928
821	CLINTON	3,352
830	SCOTLAND	6,005
840	STANLY	6,068
841	ALBEMARLE	2,846
850	STOKES	5,827
860	SURRY	7,017
861	ELKIN	2,376
862	MOUNT AIRY	2,815
870	SWAIN	2,743
880	TRANSYLVANIA	4,220
890	TYRRELL	2,052
900	UNION	9,603
901	MONORE	3,459
910	VANCE	6,634

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-SUB-PART III STAFF DEVELOPMENT ESTIMATED FOR 1983-84*

TABLE 14b

LEA NO.	LEA	STAFF DEVELOPMENT ESTIMATED FUNDS ALLOTTED FEDERAL ALLOTMENT
870	SWAIN	2,618
880	TRANSYLVANIA	4,222
890	TYRRELL	2,078
900	UNION	9,556
901	MONORE	3,510
910	VANCE	6,518
920	WAKE	37,543
930	WARREN	3,774
940	WASHINGTON CO.	3,628
950	WATAUGA	4,776
960	WAYNE	9,853
962	GOLDSBORO	4,627
970	WILKES	8,616
980	WILSON CO.	9,905
990	YADKIN	5,035
995	YANCY	3,393
	TOTAL	$ 930,032

* $358,501 is carry-over funds

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TABLE 14b

LEA NO.	LEA NAME	FEDERAL/ TOTAL
920	WAKE	37,816
930	WARREN	3,831
940	WASHINGTON CO.	3,724
950	WATAUGA	4,699
960	WAYNE	9,960
962	GOLDSBORO	4,662
970	WILKES	8,604
980	WILSON CO.	9,874
990	YADKIN	4,963
995	YANCY	3,426
	TOTAL	917,257

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LEA NO. LEA	SUB-PART 2						SUB-PART 4	
	DISADVANTAGED		HANDICAPPED		WORK STUDY		SPECIAL DISADVANTAGED	
	ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED	
	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL
010 ALAMANCE	20,149	8,635	10,857	4,653	1,618	693		
011 BURLINGTON	24,024	10,296	12,945	5,548	1,734	743		
020 ALEXANDER	24,414	8,578	13,155	4,622	1,705	599		
030 ALLEGHANY	27,124	10,548	14,615	5,684	1,734	674		
040 ANSON	26,737	10,398	14,407	5,603	1,936	753		
050 ASHE	27,900	10,850	15,034	5,847	1,965	764		
060 AVERY	25,574	9,945	13,780	5,359	1,849	719		
070 BEAUFORT	26,737	11,459	14,407	6,174	1,821	780		
071 WASHINGTON	24,801	10,629	13,364	5,727	1,676	718		
080 BERTIE	29,063	10,211	15,661	5,503	2,110	741	14,847	
090 BLADEN	26,350	9,258	14,199	4,989	1,907	670		
100 BURNSWICK	22,861	10,758	12,319	5,797	1,763	830		
110 BUNCOMBE	21,312	9,134	11,484	4,922	1,647	706		
111 ASHEVILLE	24,024	10,296	12,945	5,548	1,792	768		
120 BURKE	20,925	8,968	11,275	4,832	1,676	718		
130 CABARRUS	47,276	20,261	25,475	10,918	3,410	1,462		
132 KANNAPOLIS	25,964	11,127	13,991	5,996	1,879	805		
140 CALDWELL	22,088	9,466	11,902	5,101	1,879	805		
150 CAMDEN	25,964	10,097	13,991	5,441	1,589	618		
160 CARTERET	22,861	10,758	12,319	5,797	1,763	830		
170 CASWELL	26,737	9,394	14,407	5,062	1,936	680		
180 CATAWBA	18,989	8,936	10,232	4,815	1,474	694		
181 HICKORY	22,088	10,394	11,902	5,601	1,532	721		
182 NEWTON	22,088	10,394	11,902	5,601	1,532	721		
190 CHATHAM	21,702	10,213	11,694	5,503	1,618	761		
200 CHEROKEE	29,063	10,211	15,661	5,503	2,052	721	14,441	
210 CHOWAN	29,450	10,347	15,869	5,576	1,849	650		
220 CLAY	31,776	11,165	17,122	6,016	2,081	731		
230 CLEVELAND	21,702	9,301	11,694	5,012	1,561	669		
231 KINGS MOUNTAIN	23,251	9,965	12,529	5,370	1,618	693		
232 SHELBY	23,251	9,965	12,529	5,370	1,561	669		
240 COLUMBUS	25,187	8,849	13,572	4,769	1,879	660		
241 WHITEVILLE	25,964	9,122	13,991	4,916	1,647	579		
250 CRAVEN/NEW BERN	23,638	9,193	12,737	4,953	1,994	775	14,034	739
260 CUMBERLAND	24,801	9,645	13,364	5,197	1,907	742		
261 FAYETTEVILLE	23,638	9,193	12,737	4,953	1,821	708		
270 CURRITUCK	24,801	10,629	13,364	5,727	1,618	693		
280 DARE	23,638	11,124	12,737	5,994	1,416	666		
29 IDSON	18,989	8,138	10,232	4,385	1,474	632		

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		DISADVANTAGED			HANDICAPPED			WORK STUDY			SPECIAL DISADVANTAGED	
		ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED	
LEA NO.	LEA NAME	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	LOCAL
010	ALAMANCE	33,806	13,523	20,284	9,644	3,857	5,786	1,575	630	1,554		
011	BURLINGTON	17,279	6,911	10,367	9,310	3,724	5,586	6,999	2,799	6,977		
020	ALEXANDER	16,608	7,972	8,636	8,949	4,296	4,654	2,364	1,134	2,342		
030	ALLEGHANY	21,051	9,262	11,788	37,999	16,719	21,279	10,624	4,674	10,602		
040	ANSON	18,697	8,226	10,470	10,075	4,433	5,642	0	0	0		
050	ASHE	45,898	20,195	25,703	12,596	5,542	7,054	6,926	3,047	6,904		
060	AVERY	46,354	20,396	25,958	20,052	8,823	11,229	1,289	567	1,268		
070	BEAUFORT	19,231	7,692	11,538	10,363	4,145	6,218	1,305	522	1,284		
071	WASHINGTON	35,693	14,277	21,416	23,896	9,559	14,338	2,631	1,052	2,609		
080	BERTIE	19,773	9,491	10,282	10,654	5,114	5,540	2,782	1,335	2,761	22,853	0
090	BLADEN	31,441	15,092	16,349	16,417	7,880	8,537	0	0	0		
100	BRUNSWICK	21,338	7,681	13,656	9,488	3,416	6,072	1,301	468	1,279		
110	BUNCOMBE	45,328	18,131	27,197	9,409	3,763	5,645	3,365	1,346	3,344		
111	ASHEVILLE	17,279	6,911	10,367	9,310	3,724	5,586	1,666	667	1,646		
120	BURKE	15,049	6,020	9,030	8,109	3,244	4,866	3,416	1,367	3,396		
130	CABARRUS	71,042	28,417	42,625	18,259	7,304	10,956	3,365	1,346	3,344		
132	KANNAPOLIS	18,671	7,469	11,203	10,061	4,024	6,036	1,347	539	1,326		
140	CALDWELL	15,777	6,311	9,466	8,501	3,401	5,101	1,347	539	1,326		
150	CAMDEN	7,736	3,404	4,332	4,434	1,951	2,483	2,217	975	2,195		
160	CARTERET	26,485	9,534	16,950	11,326	4,078	7,249	2,771	998	2,751		
170	CASWELL	9,845	4,726	5,120	8,675	4,164	4,511	1,314	630	1,292		
180	CATAWBA	42,545	15,316	27,229	16,509	5,943	10,566	3,784	1,362	3,763		
181	HICKORY	16,352	5,887	10,465	8,812	3,172	5,640	1,130	407	1,109		
182	NEWTON	18,970	6,829	12,141	13,106	4,718	8,388	1,130	407	1,109		
190	CHATHAM	16,065	5,784	10,282	8,657	3,116	5,540	2,532	911	2,510		
200	CHEROKEE	19,773	9,491	10,282	10,654	5,114	5,540	1,391	668	1,370	19,241	0
210	CHOWAN	22,739	10,915	11,824	10,797	5,182	5,614	3,957	1,899	3,936		
220	CLAY	0	0	0	11,649	5,591	6,057	1,411	677	1,390		
230	CLEVELAND	27,349	10,940	16,410	10,666	4,267	6,400	1,119	447	1,097		
231	KINGS MOUNTAIN	17,650	7,060	10,590	9,667	3,867	5,800	1,160	464	1,139		
232	SHELBY	21,103	8,441	12,662	11,739	4,696	7,044	1,119	447	1,097		
240	COLUMBUS	19,838	9,522	10,316	9,233	4,432	4,801	1,274	612	1,254		
241	WHITEVILLE	13,247	6,359	6,889	9,453	4,538	4,916	1,117	536	1,096		
250	CRAVEN/NEW BERN	96,003	42,242	53,762	33,217	14,616	18,602	2,778	1,223	2,758	21,601	1,137
260	CUMBERLAND	100,939	44,413	56,526	65,266	28,717	36,549	15,099	6,644	15,079		
261	FAYETTEVILLE	16,527	7,272	9,255	8,906	3,918	4,987	1,269	558	1,248		
270	CURRITUCK	29,129	11,651	17,477	9,611	3,844	5,766	4,017	1,607	3,996		
280	DARE	17,499	6,300	11,200	9,429	3,395	6,035	1,560	562	1,540		
290	DAVIDSON	17,228	6,891	10,337	7,359	2,943	4,415	1,771	708	1,749		

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		DISADVANTAGED		HANDICAPPED		WORK STUDY		SPECIAL DISADVANTAGED	
		ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED	
LEA NO.	LEA	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL
291	LEXINGTON	22,088	9,466	11,902	5,101	1,532	657		
292	THOMASVILLE	23,638	10,131	12,737	5,459	1,416	607		
300	DAVIE	19,376	9,118	10,440	4,913	1,387	653		
310	DUPLIN	25,187	8,849	13,572	4,769	1,879	660		
320	DURHAM COUNTY	20,149	9,482	10,857	5,109	1,618	761		
321	DURHAM CITY	20,538	9,665	11,067	5,208	1,763	830		
330	EDGECOMBE	27,514	9,667	14,826	5,209	2,110	741	14,847	
331	TARBORO	26,737	9,394	14,407	5,062	1,879	660		
340	FORSYTH	18,989	8,936	10,232	4,815	1,416	666		
350	FRANKLIN CO.	29,063	10,211	15,661	5,503	1,994	701		
351	FRANKLINTON	28,287	9,939	15,242	5,355	1,821	640		
360	GASTON	23,251	9,965	12,529	5,370	1,849	792		
370	GATES	29,450	10,347	15,869	5,576	1,907	670		
380	GRAHAM	29,450	11,453	15,869	6,171	2,139	832	15,050	792
390	GRANVILLE	26,350	9,258	14,199	4,989	1,965	690		
400	GREENE	27,124	10,548	14,616	5,684	1,849	719		
410	GUILFORD	17,826	8,389	9,605	4,520	1,387	653		
411	GREENSBORO	17,826	8,389	9,605	4,520	1,445	680		
412	HIGH POINT	19,376	9,118	10,440	4,913	1,503	707		
420	HALIFAX	28,677	10,076	15,452	5,429	2,196	772	15,458	
421	ROANOKE RAPIDS	27,124	9,530	14,616	5,135	1,734	609		
422	WELDON	29,450	10,347	15,869	5,576	2,023	711	14,237	
430	HARNETT	23,638	8,305	12,737	4,475	1,879	660		
440	HAYWOOD	26,350	11,293	14,199	6,085	2,081	892	14,644	1,627
450	HENDERSON	22,861	9,798	12,319	5,280	1,647	706		
451	HENDERSONVILLE	24,801	10,629	13,364	5,727	1,503	644		
460	HERTFORD	27,900	10,850	15,034	5,847	1,965	764		
470	HOKE	29,063	10,211	15,661	5,503	2,110	741	14,847	
480	HYDE	28,287	13,312	15,242	7,173	1,821	857		
490	IREDELL	20,149	8,635	10,857	4,653	1,676	718		
491	MOORESVILLE	24,801	10,629	13,364	5,727	1,618	693		
492	STATESVILLE	23,251	9,965	12,529	5,370	1,561	669		
500	JACKSON	28,287	13,312	15,242	7,173	1,936	911		
510	JOHNSTON	24,414	9,494	13,156	5,116	1,879	731		
520	JONES	28,287	9,939	15,242	5,355	1,936	680		
530	LEE	22,861	9,798	12,319	5,280	1,647	706		
540	LENOIR COUNTY	23,638	10,131	12,737	5,459	1,821	780		
541	KINSTON	23,251	9,965	12,529	5,370	1,676	718		
550	LINCOLN	22,475	8,740	12,111	4,710	1,734	674		

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		ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED	
LEA NO.	LEA NAME	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	LOCAL
291	LEXINGTON	15,885	6,354	9,531	8,560	3,424	5,136	1,241	496	1,219		
292	THOMASVILLE	16,999	6,800	10,200	9,160	3,664	5,496	0	0	0		
300	DAVIE	30,521	10,988	19,534	7,729	2,783	4,947	3,229	1,163	3,209		
310	DUPLIN	44,838	21,522	23,316	9,233	4,432	4,801	1,274	612	1,254		
320	DURHAM COUNTY	14,918	5,371	9,548	8,039	2,894	5,145	1,190	428	1,168		
321	DURHAM CITY	15,205	5,474	9,731	8,193	2,950	5,244	1,301	468	1,279		
330	EDGECOMBE	15,341	7,363	7,977	10,086	4,842	5,245	3,497	1,679	3,477	20,325	0
331	TARBORO	0	0	0	9,803	4,705	5,097	1,274	612	1,254		
340	FORSYTH	22,146	7,973	14,174	52,909	19,047	33,862	0	0	0		
350	FRANKLIN CO.	18,162	8,718	9,444	11,591	5,564	6,027	686	330	666		
351	FRANKLINTON	19,246	9,238	10,008	11,722	5,626	6,095	2,248	1,079	2,227		
360	GASTON	16,721	6,688	10,032	9,010	3,604	5,406	0	0	0		
370	GATES	20,036	9,618	10,419	10,797	5,182	5,614	3,997	1,918	3,975		
380	GRAHAM	14,343	6,311	8,032	7,624	3,355	4,270	1,491	656	1,470	17,554	924
390	GRANVILLE	20,495	9,838	10,658	9,660	4,637	5,023	1,333	640	1,312		
400	GREENE	18,967	8,346	10,622	10,221	4,497	5,724	1,289	567	1,268		
410	GUILFORD	22,463	8,086	14,376	11,500	4,140	7,360	2,126	766	2,106		
411	GREENSBORO	19,080	6,869	12,211	10,788	3,884	6,904	2,132	768	2,112		
412	HIGH POINT	14,345	5,164	9,181	11,847	4,265	7,582	2,579	929	2,559		
420	HALIFAX	26,266	12,608	13,658	13,891	6,667	7,223	2,503	1,202	2,483	23,792	0
421	ROANOKE RAPIDS	18,455	8,858	9,596	9,945	4,773	5,171	1,176	564	1,154		
422	WELDON	5,903	2,834	3,070	6,995	3,357	3,637	1,372	659	1,352	18,969	0
430	HARNETT	21,824	10,475	11,348	12,837	6,162	6,675	1,274	612	1,254		
440	HAYWOOD	20,066	8,027	12,040	10,813	4,325	6,488	1,491	597	1,471	19,512	2,168
450	HENDERSON	15,328	6,131	9,197	8,259	3,304	4,956	1,222	489	1,201		
451	HENDERSONVILLE	14,310	5,724	8,586	5,000	2,000	3,000	1,077	431	1,056		
460	HERTFORD	19,509	8,584	10,925	10,513	4,625	5,887	1,370	603	1,349		
470	HOKE	43,422	20,842	22,579	11,330	5,438	5,891	5,822	2,795	5,802	22,283	0
480	HYDE	11,167	4,020	7,147	4,799	1,727	3,071	1,343	484	1,323		
490	IREDELL	14,492	5,797	8,695	0	0	0	0	0	0		
491	MOORESVILLE	16,479	6,591	9,887	13,611	5,444	8,166	1,160	464	1,139		
492	STATESVILLE	16,721	6,688	10,032	9,010	3,604	5,406	1,119	447	1,097		
500	JACKSON	13,591	4,893	8,698	6,991	2,517	4,474	0	0	0		
510	JOHNSTON	24,014	10,566	13,448	14,059	6,186	7,873	0	0	0		
520	JONES	19,246	9,238	10,008	10,370	4,978	5,393	0	0	0		
530	LEE	22,156	8,863	13,294	21,717	8,687	13,030	2,609	1,044	2,589		
540	LENOIR COUNTY	16,999	6,800	10,200	9,160	3,664	5,496	1,305	522	1,284		
541	KINSTON	16,721	6,688	10,032	9,010	3,604	5,406	1,559	624	1,539		
550	LINCOLN	28,270	12,439	15,831	11,253	4,951	6,302	1,208	532	1,188		

TABLE 15

STATE BOARD OF EDUCATION
ESTIMATED ALLOTMENTS BASED ON FORMULAS FOR 1983-84
PREPARED ON LATEST AVAILABLE DATA

SECONDARY

LEA NO.	LEA	SUB-PART 2						SUB-PART 4	
		DISADVANTAGED		HANDICAPPED		WORK STUDY		SPECIAL DISADVANTAGED	
		ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED	
		FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL
560	MACON	28,677	13,495	15,452	7,272	1,965	925		
570	MADISON	27,900	9,803	15,034	5,282	1,965	690		
580	MARTIN	24,024	9,343	12,945	5,034	1,734	674		
590	MCDOWELL	24,024	9,343	12,945	5,034	1,792	697		
600	MECKLENBURG	19,762	9,300	10,649	5,011	1,589	748		
610	MITCHELL	28,287	12,123	15,242	6,532	1,879	805		
620	MONTGOMERY	23,251	9,965	12,529	5,370	1,676	718		
630	MOORE	20,149	9,482	10,857	5,109	1,618	761		
640	NASH	22,475	8,740	12,111	4,710	1,849	719		
641	ROCKY MOUNT	26,737	9,394	14,407	5,062	1,994	701	14,034	
650	NEW HANOVER	20,149	9,482	10,857	5,109	1,676	789		
660	NORTHAMPTON	30,226	10,620	16,287	5,722	2,139	752	15,050	
670	ONSLOW	22,475	9,632	12,111	5,190	1,734	743		
680	ORANGE	20,925	9,847	11,275	5,306	1,445	680		
681	CHAPEL HILL	20,925	9,847	11,275	5,306	1,387	653		
690	PAMLICO	28,287	11,001	15,242	5,927	1,879	731		
700	PASQUOTANK	30,999	12,055	16,704	6,496	2,312	899	16,271	856
710	PENDER	27,900	10,850	15,034	5,847	1,965	764		
720	PERQUIMANS	30,613	10,756	16,496	5,796	2,052	721	14,441	
730	PERSON	25,574	12,035	13,780	6,485	1,849	870		
740	PITT	22,088	9,466	11,902	5,101	1,763	756		
741	GREENVILLE	22,475	9,632	12,111	5,190	1,561	669		
750	POLK	26,350	12,400	14,199	6,682	1,676	789		
751	TRYON	24,801	11,671	13,364	6,289	1,561	735		
760	RANDOLPH	20,149	8,635	10,857	4,653	1,676	718		
761	ASHEBORO	23,251	9,965	12,529	5,370	1,618	693		
770	RICHMOND	24,801	9,645	13,364	5,197	1,792	697		
780	ROBESON	27,124	9,530	14,615	5,135	2,196	772	15,458	
781	FAIRMONT	30,613	10,756	16,496	5,796	2,225	782	15,661	
782	LUMBERTON	26,737	9,394	14,407	5,062	1,936	680		
784	RED SPRINGS	29,450	10,347	15,869	5,576	2,081	731	14,644	
785	SAINT PAULS	29,450	10,347	15,869	5,576	1,965	690		
790	ROCKINGHAM	19,375	8,304	10,440	4,474	1,503	644		
791	EDEN	20,925	8,968	11,275	4,832	1,387	594		
792	WESTERN ROCKINGHAM	22,475	9,632	12,111	5,190	1,445	619		
793	REIDSVILLE	20,925	8,968	11,275	4,832	1,503	644		
800	ROWAN	20,149	8,635	10,857	4,653	1,618	693		
801	SALISBURY	24,801	10,629	13,364	5,727	1,618	693		
8[illegible]	[illegible]THERFORD	22,475	8,740	12,110	4,709	1,849	719		

STATE BOARD OF EDUCATION
ACTUAL ALLOTMENTS BASED ON FORMULAS FOR 1983-84
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TABLE 15

		SUB-PART 2									SUB-PART 4	
		DISADVANTAGED			HANDICAPPED			WORK STUDY			SPECIAL DISADVANTAGED	
		ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED	
LEA NO.	LEA NAME	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	LOCAL
560	MACON	36,672	13,202	23,470	11,440	4,118	7,321	2,186	787	2,165		
570	MADISON	18,982	9,111	9,871	10,228	4,910	5,319	3,818	1,832	3,796		
580	MARTIN	29,299	12,891	16,407	9,051	3,983	5,069	1,208	532	1,188		
590	MCDOWELL	18,188	8,002	10,185	9,051	3,983	5,069	3,332	1,466	3,311		
600	MECKLENBURG	36,690	13,209	23,482	14,502	5,221	9,281	0	0	0		
610	MITCHELL	20,346	8,138	12,207	6,677	2,671	4,006	2,676	1,070	2,654		
620	MONTGOMERY	3,150	1,260	1,890	9,010	3,604	5,406	1,243	497	1,222		
630	MOORE	25,948	9,341	16,607	8,039	2,894	5,145	6,300	2,268	6,279		
640	NASH	15,715	6,914	8,800	8,468	3,726	4,742	1,289	567	1,268		
641	ROCKY MOUNT	18,191	8,732	9,459	9,803	4,705	5,097	1,352	649	1,331		
650	NEW HANOVER	15,929	5,735	10,195	1,054	379	674	0	0	0	18,699	0
660	NORTHAMPTON	44,379	21,302	23,077	11,080	5,319	5,762	1,451	696	1,429		
670	ONSLOW	26,878	10,751	16,127	13,545	5,418	8,127	2,253	901	2,232	20,054	0
680	ORANGE	15,492	5,577	9,915	8,348	3,005	5,343	1,525	549	1,504		
681	CHAPEL HILL	15,492	5,577	9,915	8,348	3,005	5,343	3,458	1,245	3,437		
690	PAMLICO	22,558	9,926	12,633	8,194	3,605	4,589	1,310	576	1,288		
700	PASQUOTANK	20,864	9,180	11,684	11,242	4,947	6,296	6,115	2,691	6,095		
710	PENDER	19,509	8,584	10,925	10,513	4,625	5,887	1,370	603	1,349	21,409	1,127
720	PERQUIMANS	20,827	9,997	10,830	11,222	5,387	5,836	4,094	1,965	4,073		
730	PERSON	18,936	6,817	12,119	10,204	3,673	6,530	1,365	491	1,343	19,241	0
740	PITT	23,099	9,240	13,860	11,489	4,595	6,893	10,000	4,000	9,979		
741	GREENVILLE	16,164	6,465	9,698	8,710	3,484	5,226	2,000	800	1,979		
750	POLK	19,510	7,023	12,486	10,513	3,784	6,728	2,173	782	2,152		
751	TRYON	18,360	6,610	11,751	0	0	0	2,254	812	2,234		
760	RANDOLPH	14,492	5,797	8,695	22,809	9,123	13,685	3,059	1,224	3,039		
761	ASHEBORO	16,721	6,688	10,032	12,010	4,804	7,206	1,160	464	1,139		
770	RICHMOND	22,201	9,769	12,433	9,344	4,111	5,233	1,636	720	1,615		
780	ROBESON	24,874	11,939	12,934	15,975	7,668	8,307	0	0	0		
781	FAIRMONT	20,827	9,997	10,830	11,222	5,387	5,836	0	0	0	23,792	0
782	LUMBERTON	18,191	8,732	9,459	9,803	4,705	5,097	1,314	630	1,292	20,867	0
784	RED SPRINGS	1,000	480	520	4,899	2,351	2,547	1,411	677	1,390		
785	SAINT PAULS	20,036	9,618	10,419	10,797	5,182	5,614	0	0	0	19,512	0
790	ROCKINGHAM	13,935	5,574	8,361	7,509	3,003	4,505	1,119	447	1,097		
791	EDEN	17,192	6,877	10,315	8,109	3,244	4,866	991	396	969		
792	WESTERN ROCKINGHA	16,164	6,465	9,698	8,710	3,484	5,226	1,750	700	1,729		
793	REIDSVILLE	15,049	6,020	9,030	8,109	3,244	4,866	1,077	431	1,056		
800	ROWAN	14,492	5,797	8,695	7,809	3,124	4,686	0	0	0		
801	SALISBURY	17,836	7,134	10,701	9,611	3,844	5,766	1,160	464	1,139		
810	RUTHERFORD	15,715	6,914	8,800	8,468	3,726	4,742	1,914	842	1,893		

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TABLE 15

LEA NO. LEA	SUB-PART 2						SUB-PART 4	
	DISADVANTAGED		HANDICAPPED		WORK STUDY		SPECIAL DISADVANTAGED	
	ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED		ESTIMATED FUNDS ALLOTTED	
	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL	FEDERAL/ STATE	LOCAL
820 SAMPSON	24,024	9,343	12,945	5,034	1,734	674		
821 CLINTON	27,124	10,548	14,616	5,684	1,676	652		
830 SCOTLAND	25,187	8,849	13,572	4,769	1,994	701	14,034	
840 STANLY	21,702	9,301	11,694	5,012	1,561	669		
841 ALBEMARLE	24,801	10,629	13,364	5,727	1,676	718		
850 STOKES	19,376	9,118	10,440	4,913	1,329	625		
860 SURRY	22,861	8,890	12,319	4,791	1,647	641		
861 ELKIN	24,801	9,645	13,364	5,197	1,503	585		
862 MOUNT AIRY	24,801	9,645	13,364	5,197	1,503	585		
870 SWAIN	30,613	13,120	16,496	7,070	2,052	879	14,441	1,605
880 TRANSYLVANIA	23,251	10,942	12,529	5,896	1,618	761		
890 TYRRELL	30,613	13,120	16,496	7,070	1,994	855		
900 UNION	20,149	7,836	10,857	4,222	1,618	629		
901 MONORE	23,251	9,042	12,529	4,872	1,618	629		
910 VANCE	26,737	9,394	14,407	5,062	1,994	701	14,034	
920 WAKE	18,989	8,936	10,232	4,815	1,474	694		
930 WARREN	29,450	10,347	15,869	5,576	2,081	731	14,644	
940 WASHINGTON CO.	24,414	9,494	13,156	5,116	1,589	618		
950 WATAUGA	24,024	11,305	12,945	6,092	1,792	843		
960 WAYNE	21,312	8,288	11,484	4,466	1,589	618		
962 GOLDSBORO	25,574	9,945	13,780	5,359	1,734	674		
970 WILKES	23,251	9,042	12,529	4,872	1,849	719		
980 WILSON CO.	23,638	10,131	12,737	5,459	1,821	780		
990 YADKIN	24,024	9,343	12,945	5,034	1,792	697		
995 YANCY	29,450	10,347	15,869	5,576	1,965	690		
GRAND TOTAL	3,513,875	1,424,511	1,893,438	767,598	252,000	102,242	295,117	5,619

STATE [illegible] OF EDUCATION
ACTUAL ALLOTMENTS BASED ON FORMULAS FOR 1983-84
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TABLE 15

LEA NO.	LEA NAME	SUB-PART 2									SUB-PART 4	
		DISADVANTAGED			HANDICAPPED			WORK STUDY			SPECIAL DISADVANTAGED	
		ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED			ACTUAL FUNDS ALLOTTED	
		FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	LOCAL
820	SAMPSON	34,160	15,030	19,129	9,051	3,983	5,069	1,208	532	1,188		
821	CLINTON	0	0	0	0	0	0	553	243	532		
830	SCOTLAND	34,027	16,333	17,694	12,611	6,054	6,558	2,028	973	2,006	21,601	0
840	STANLY	17,498	6,999	10,499	28,766	11,507	17,260	1,119	447	1,097		
841	ALBEMARLE	17,836	7,134	10,701	9,611	3,844	5,766	0	0	0		
850	STOKES	14,345	5,164	9,181	7,729	2,783	4,947	981	353	960		
860	SURRY	33,347	14,672	18,674	8,614	3,790	4,824	3,926	1,727	3,904		
861	ELKIN	17,340	7,630	9,711	9,344	4,111	5,233	2,476	1,090	2,456		
862	MOUNT AIRY	20,813	9,157	11,655	10,038	4,417	5,621	3,131	1,377	3,109		
870	SWAIN	1,714	686	1,029	1,714	686	1,029	4,328	1,731	4,307	19,241	2,138
880	TRANSYLVANIA	14,418	5,191	9,228	16,628	5,986	10,642	2,206	794	2,185		
890	TYRRELL	22,017	8,807	13,210	13,649	5,460	8,190	1,429	572	1,409		
900	UNION	14,090	6,199	7,890	7,592	3,341	4,252	2,517	1,107	2,495		
901	MONORE	10,039	4,417	5,622	8,760	3,854	4,905	3,252	1,431	3,231		
910	VANCE	18,982	9,111	9,871	11,130	5,342	5,787	1,411	677	1,390	19,512	0
920	WAKE	183,545	66,076	117,469	49,670	17,881	31,789	7,804	2,809	7,782		
930	WARREN	25,557	12,267	13,290	11,560	5,549	6,011	1,741	835	1,719	20,325	0
940	WASHINGTON CO.	17,069	7,511	9,559	9,198	4,047	5,151	2,214	974	2,193		
950	WATAUGA	63,693	22,930	40,764	9,739	3,506	6,233	0	0	0		
960	WAYNE	16,499	7,260	9,240	8,030	3,533	4,497	0	0	0		
962	GOLDSBORO	17,884	7,869	10,015	9,637	4,240	5,397	1,208	532	1,188		
970	WILKES	30,145	13,264	16,881	8,760	3,854	4,905	2,678	1,178	2,657		
980	WILSON CO.	16,999	6,800	10,200	9,160	3,664	5,496	1,305	522	1,284		
990	YADKIN	25,132	11,058	14,074	9,051	3,983	5,069	2,638	1,160	2,616		
995	YANCY	14,293	6,861	7,432	4,716	2,263	2,452	1,333	640	1,312		
	TOTALS	3,263,332	1,364,152	1,899,182	1,620,965	680,457	940,505	295,568	124,432	292,962	410,383	7,494

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SUB-PART II SPECIAL EQUIPMENT ESTIMATED FOR 1983-84*

TABLE 16

		SPECIAL EQUIPMENT
		ESTIMATED FUNDS ALLOTTED
LEA NO.	LEA NAME	FEDERAL TOTAL
010	ALAMANCE	6,399
011	BURLINGTON	7,630
020	ALEXANDER	7,754
030	ALLEGHANY	8,614
040	ANSON	8,491
050	ASHE	8,861
060	AVERY	8,122
070	BEAUFORT	8,491
071	WASHINGTON	7,876
080	BERTIE	9,230
090	BLADEN	8,369
100	BURNSWICK	7,260
110	BUNCOMBE	6,768
111	ASHEVILLE	7,630
120	BURKE	6,645
130	CABARRUS	15,014
132	KANNAPOLIS	8,246
140	CALDWELL	7,015
150	CAMDEN	8,246
160	CARTERET	7,260
170	CASWELL	8,491
180	CATAWBA	6,031
181	HICKORY	7,015
182	NEWTON	7,015
190	CHATHAM	6,892
200	CHEROKEE	9,230
210	CHOWAN	9,353
220	CLAY	10,091
230	CLEVELAND	6,892
231	KINGS MOUNTAIN	7,384
232	SHELBY	7,384
240	COLUMBUS	7,999
241	WHITEVILLE	8,246
250	CRAVEN/NEW BERN	7,507
260	CUMBERLAND	7,876
261	FAYETTEVILLE	7,507
270	CURRITUCK	7,876
280	DARE	7,507
290	DAVIDSON	6,031
291	LEXINGTON	7,015
292	THOMASVILLE	7,507
300	DAVIE	6,153
310	DUPLIN	7,999
320	DURHAM COUNTY	6,399

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ACTUAL ALLOTMENT DISTRIBUTION FOR 1983-84
SUB-PART II SPECIAL EQUIPMENT FUNDS

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TABLE 16

LEA NO.	LEA NAME	FEDERAL/ TOTAL
010	ALAMANCE	6,443
011	BURLINGTON	7,682
020	ALEXANDER	7,806
030	ALLEGHANY	8,674
040	ANSON	8,550
050	ASHE	8,922
060	AVERY	8,178
070	BEAUFORT	8,550
071	WASHINGTON	7,930
080	BERTIE	9,294
090	BLADEN	8,427
100	BRUNSWICK	7,311
110	BUNCOMBE	6,815
111	ASHEVILLE	7,682
120	BURKE	6,691
130	CABARRUS	6,815
132	KANNAPOLIS	8,302
140	CALDWELL	7,063
150	CAMDEN	8,302
160	CARTERET	7,311
170	CASWELL	8,550
180	CATAWBA	6,072
181	HICKORY	7,063
182	NEWTON	7,558
190	CHATHAM	6,939
200	CHEROKEE	9,294
210	CHOWAN	9,418
220	CLAY	10,161
230	CLEVELAND	6,443
231	KINGS MOUNTAIN	7,434
232	SHELBY	7,434
240	COLUMBUS	8,054
241	WHITEVILLE	8,302
250	CRAVEN/NEW BERN	7,558
260	CUMBERLAND	7,930
261	FAYETTEVILLE	7,558
270	CURRITUCK	7,930
280	DARE	7,558
290	DAVIDSON	6,072
291	LEXINGTON	7,063
292	THOMASVILLE	7,558
300	DAVIE	6,196
310	DUPLIN	8,054
320	DURHAM COUNTY	6,443

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SUB-PART II SPECIAL EQUIPMENT ESTIMATED FOR 1983-84*

TABLE 16

		SPECIAL EQUIPMENT
		ESTIMATED FUNDS ALLOTTED
LEA NO.	LEA NAME	FEDERAL TOTAL
321	DURHAM CITY	6,523
330	EDGECOMBE	8,738
331	TARBORO	8,491
340	FORSYTH	6,031
350	FRANKLIN CO.	9,230
351	FRANKLINTON	8,983
360	GASTON	7,384
370	GATES	9,353
380	GRAHAM	9,353
390	GRANVILLE	8,369
400	GREENE	8,614
410	GUILFORD	5,661
411	GREENSBORO	5,661
412	HIGH POINT	6,153
420	HALIFAX	9,107
421	ROANOKE RAPIDS	8,614
422	WELDON	9,353
430	HARNETT	7,507
440	HAYWOOD	8,369
450	HENDERSON	7,260
451	HENDERSONVILLE	7,876
460	HERTFORD	8,861
470	HOKE	9,230
480	HYDE	8,983
490	IREDELL	6,399
491	MOORESVILLE	7,876
492	STATESVILLE	7,384
500	JACKSON	8,983
510	JOHNSTON	7,754
520	JONES	8,983
530	LEE	7,260
540	LENOIR COUNTY	7,507
541	KINSTON	7,384
550	LINCOLN	7,138
560	MACON	9,107
570	MADISON	8,861
580	MARTIN	7,630
590	MCDOWELL	7,630
600	MECKLENBURG	6,276
610	MITCHELL	8,983
620	MONTGOMERY	7,384
630	MOORE	6,399
640	NASH	7,138
641	ROCKY MOUNT	8,491

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ACTUAL ALLOTMENT DISTRIBUTION FOR 1983-84
SUB-PART II SPECIAL EQUIPMENT FUNDS

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TABLE 16

LEA NO.	LEA NAME	FEDERAL/ TOTAL
321	DURHAM CITY	6,567
330	EDGECOMBE	8,798
331	TARBORO	8,550
340	FORSYTH	6,072
350	FRANKLIN CO.	9,294
351	FRANKLINTON	9,046
360	GASTON	7,434
370	GATES	9,418
380	GRAHAM	9,418
390	GRANVILLE	8,427
400	GREENE	8,674
410	GUILFORD	5,700
411	GREENSBORO	5,700
412	HIGH POINT	6,196
420	HALIFAX	9,170
421	ROANOKE RAPIDS	8,674
422	WELDON	9,418
430	HARNETT	7,558
440	HAYWOOD	8,922
450	HENDERSON	6,815
451	HENDERSONVILLE	7,930
460	HERTFORD	8,922
470	HOKE	9,294
480	HYDE	9,046
490	IREDELL	6,443
491	MOORESVILLE	7,930
492	STATESVILLE	7,434
500	JACKSON	9,046
510	JOHNSTON	7,806
520	JONES	9,046
530	LEE	7,311
540	LENOIR COUNTY	7,558
541	KINSTON	7,434
550	LINCOLN	7,682
560	MACON	9,170
570	MADISON	8,922
580	MARTIN	7,682
590	MCDOWELL	7,682
600	MECKLENBURG	6,320
610	MITCHELL	9,046
620	MONTGOMERY	7,434
630	MOORE	6,443
640	NASH	7,187
641	ROCKY MOUNT	8,550

SECONDARY

SUB-PART II SPECIAL EQUIPMENT ESTIMATED FOR 1983-84*

TABLE 16

LEA NO.	LEA NAME	SPECIAL EQUIPMENT ESTIMATED FUNDS ALLOTTED FEDERAL TOTAL
650	NEW HANOVER	6,399
660	NORTHAMPTON	9,599
670	ONSLOW	7,138
680	ORANGE	6,645
681	CHAPEL HILL	6,645
690	PAMLICO	8,983
700	PASQUOTANK	9,845
710	PENDER	8,861
720	PERQUIMANS	9,722
730	PERSON	8,122
740	PITT	7,015
741	GREENVILLE	7,138
750	POLK	8,369
751	TRYON	7,876
760	RANDOLPH	6,399
761	ASHEBORO	7,384
770	RICHMOND	7,876
780	ROBESON	8,614
781	FAIRMONT	9,722
782	LUMBERTON	8,491
784	RED SPRINGS	9,353
785	SAINT PAULS	9,353
790	ROCKINGHAM	6,153
791	EDEN	6,645
792	WESTERN ROCKINGHAM	7,138
793	REIDAVILLE	6,645
800	ROWAN	6,399
801	SALISBURY	7,876
810	RUTHERFORD	7,138
820	SAMPSON	7,630
821	CLINTON	8,614
830	SCOTLAND	7,999
840	STANLY	6,892
841	ALBEMARLE	7,876
850	STOKES	6,153
860	SURRY	7,260
861	ELKIN	7,876
862	MOUNT AIRY	7,876
870	SWAIN	9,722
880	TRANSYLVANIA	7,384
890	TYRRELL	9,722
900	UNION	6,399
901	MONORE	7,384
910	VANCE	8,491

STATE BOARD OF EDUCATION
ACTUAL ALLOTMENT DISTRIBUTION FOR 1983-84
SUB-PART II SPECIAL EQUIPMENT FUNDS

SECONDARY

TABLE 16

LEA NO.	LEA NAME	FEDERAL/ TOTAL
650	NEW HANOVER	6,443
660	NORTHAMPTON	9,665
670	ONSLOW	7,187
680	ORANGE	6,691
681	CHAPEL HILL	6,691
690	PAMLICO	9,046
700	PASQUOTANK	9,541
710	PENDER	8,922
720	PERQUIMANS	9,789
730	PERSON	8,179
740	PITT	7,063
741	GREENVILLE	7,187
750	POLK	8,427
751	TRYON	7,930
760	RANDOLPH	6,443
761	ASHEBORO	7,434
770	RICHMOND	7,930
780	ROBESON	8,674
781	FAIRMONT	9,789
782	LUMBERTON	8,550
784	RED SPRINGS	9,418
785	SAINT PAULS	9,418
790	ROCKINGHAM	6,196
791	EDEN	6,691
792	WESTERN ROCKINGHAM	7,187
793	REIDSVILLE	6,691
800	ROWAN	6,443
801	SALISBURY	7,930
810	RUTHERFORD	7,187
820	SAMPSON	7,682
821	CLINTON	8,674
830	SCOTLAND	8,054
840	STANLY	6,939
841	ALBEMARLE	7,930
850	STOKES	6,196
860	SURRY	7,311
861	ELKIN	7,930
862	MOUNT AIRY	7,930
870	SWAIN	9,789
880	TRANSYLVANIA	7,434
890	TYRRELL	9,789
900	UNION	6,443
901	MONORE	7,434
910	VANCE	8,922

SECONDARY

SUB-PART II SPECIAL EQUIPMENT ESTIMATED FOR 1983-84*

TABLE 16

LEA NO.	LEA NAME	SPECIAL EQUIPMENT ESTIMATED FUNDS ALLOTTED FEDERAL TOTAL
920	WAKE	6,031
930	WARREN	9,353
940	WASHINGTON CO.	7,754
950	WATAUGA	7,630
960	WAYNE	6,768
962	GOLDSBORO	8,122
970	WILKES	7,384
980	WILSON CO.	7,507
990	YADKIN	7,630
995	YANCY	9,353
	TOTAL	1,115,945

* $86,770 is carry-over funds

STATE BOARD OF EDUCATION
ACTUAL ALLOTMENT DISTRIBUTION FOR 1983-84
SUB-PART II SPECIAL EQUIPMENT FUNDS

SECONDARY

TABLE 16

LEA NO.	LEA NAME	FEDERAL/ TOTAL
920	WAKE	5,700
930	WARREN	9,789
940	WASHINGTON CO.	7,806
950	WATAUGA	7,806
960	WAYNE	6,815
962	GOLDSBORO	8,179
970	WILKES	7,434
980	WILSON CO.	7,558
990	YADKIN	7,682
995	YANCY	9,418
	TOTAL	1,115,945

ESTIMATE OF ALLOTMENTS OF FEDERAL AND REQUIRED MATCHING FUNDS BY PURPOSE POSTSECONDARY AND ADULT - FY 1984

TABLE 17

		DIS.	HAND.	SUB 2	SUB 3	SUB 4	TOTAL	PERCENT OF FEDERA FUNDS
Anson TC	010	24,454	12,227	59,011	15,285	1,667	112,644	53
Asheville-Buncombe TC	030	66,225	33,113	159,810	41,395	4,515	305,058	53
Beaufort County CC	040	27,421	13,710	66,170	17,140	1,874	126,315	45
Bladen TC	050	18,193	9,097	43,903	11,372	1,254	83,819	55
Blue Ridge TC	060	31,042	15,521	74,909	19,403	2,110	142,985	53
Brunswick TC	065	19,570	9,785	47,224	12,232	1,343	90,154	45
Caldwell CC & TI	070	44,651	22,326	107,750	27,910	3.039	205,676	51
Cape Fear TI	090	106,463	53,231	256,909	66,546	7,259	490,408	47
Carteret TC	110	25,520	12,760	61,582	15,951	1,741	117,554	45
Catawba Valley TC	130	59,967	29,983	144,708	37,483	0	272,141	47
Central Carolina TC	150	80,094	40,047	193,277	50,064	5,459	368,941	47
Central Piedmont CC	170	186,487	93,245	450,022	116,568	12,717	859,039	45
Cleveland TC	190	35,683	17,842	86,108	22,304	2,434	164,371	51
Coastal Carolina CC	200	54,690	27,345	131,975	34,185	0	248,195	55
College of Albemarle	210	30,783	15,391	74,283	19,241	2,095	141,793	55
Craven CC	230	34,704	17,352	83,746	21,692	2,361	159,855	55
Davidson County CC	250	41,371	20,685	99,833	25,859	0	187,748	47
Durham TI	270	81,863	40,931	197,545	51,169	5,577	377,085	51
Edgecombe TC	290	42,060	21,030	101,497	26,291	2,862	193,740	55
Fayetteville TI	310	157,402	78,701	379,832	98,387	10,741	725,063	55
Forsyth TI	330	89,046	44,523	214,879	55,659	0	404,107	47
Gaston College	350	47,045	23,522	113,525	29,406	3,202	216,700	51
Guilford TI	370	123,736	61,868	298,592	77,343	0	561,539	45
Halifax CC	390	29,874	14,937	72,090	18,673	2,036	137,610	55
Haywood TC	410	44,751	22,376	107,991	27,973	3,054	206,145	47
Isothermal CC	440	27,962	13,981	67,476	17,478	1,903	128,800	53
James Sprunt TC	460	28,654	14,327	69,146	17,911	1,947	131,985	53
Johnston TC	470	57,449	28,725	138,632	35,909	3,924	264,639	53
Lenoir CC	490	51,905	25,952	125,253	32,444	3,431	239,095	47
Martin CC	510	16,955	8,477	40,914	10,598	1,166	78,110	47
Mayland TC	520	29,130	14,565	70,295	18,208	1,992	134,190	51
McDowell TC	530	19,559	9.779	47,198	12,226	1,343	90,105	51
Mitchell CC	540	24,987	12,493	60,297	15,618	1,697	115,092	51
Montgomery TI	550	14,621	7,310	35,281	9,139	1,003	67,354	47
Nash TI	570	33,960	16,980	81,951	21,227	2,316	156,434	53
Pamlico TC	590	6,053	3,030	14,607	3,786	428	27,904	51
Piedmont TC	610	24,240	12,120	58,495	15,152	1,652	111,659	45
Pitt CC	630	64,876	32,438	156,553	40,551	0	294,418	45
Randolph TC	650	28,944	14,472	69,845	18,092	1,977	133,330	53
Richmond TC	670	42,399	21,199	102,313	26,502	2,892	195,305	51
Roanoke-Chowan TC	690	21,817	10,909	52,648	13,627	1,490	100,501	55
Robeson TC	710	52,443	26,222	126,552	32,780	3,570	241,567	55
Rockingham CC	730	25,814	12,907	62,294	16,136	1,756	118,907	51
Rowan TC	750	53,325	26,662	128,679	33,331	3,629	245,626	53
Sampson TC	770	29,682	14,841	71,626	18,553	2,021	136,723	53
Sandhills CC	790	40,903	20,451	98,704	25,567	0	185,625	45
Southeastern CC	810	38,742	19,371	93,490	24,216	2,641	178,460	53
Southwestern TC	820	36,021	18,011	86,924	22,516	2,449	165,921	51
Stanly TC	825	41,382	20,691	99,859	25,866	2,818	190,616	51
Surry CC	830	40,971	20,485	98,867	25,609	2,788	188,720	53
TC of Alamance	850	58,109	29,054	140,225	36,322	3,969	267,679	51
Tri-County CC	870	20,241	10,120	48,843	12,652	1,387	93,243	51
Vance-Granville CC	880	35,927	17,963	86,696	22,456	2,449	165,491	55
Wake TC	890	66,482	33,241	160,430	41,556	0	301,709	47
Wayne CC	930	57,298	28,649	138,267	35,815	3,910	263,939	53
Western Piedmont CC	950	31,635	15,817	76,338	19,774	2,154	145,718	51
Wilkes CC	970	41,111	20,556	99,207	25,697	2,803	189,374	55
Wilson County TI	990	37,812	18,906	91,244	23,635	2,582	174,179	53
TOTAL		2,704,504	1,352,252	6,526,320	1,690,490	147,537	12,421,103	

ALLOTME FEDERAL AND REQUIRED
MA FUNDS BY PURPOSE
FY 1984
POSTSECONDARY AND ADULT

TABLE 18

		DISADVANTAGED	HANDICAPPED	SUB. 2	SUB. 3	SUB. 4	TOTAL	PERCENT OF FEDERAL FUNDS
Anson Tech. College	800	$ 25,296	$ 14,185	$ 62,937	$ 15,426	$ 1,932	$ 119,776	.51
Asheville-Buncombe T.C.	802	58,925	33,044	146,609	35,936	4,501	279,015	.55
Beaufort Co. C.C.	804	24,416	13,691	60,747	14,890	1,865	115,609	.45
Bladen Tech. College	806	16,388	9,190	40,774	9,994	1,252	77,598	.55
Blue Ridge Tech. Coll.	843	28,462	15,961	70,814	17,357	2,174	134,768	.51
Brunswick Tech. College	807	15,845	8,886	39,424	9,663	1,210	75,028	.45
Caldwell C.C. & T.I.	808	39,337	22,059	97,873	23,990	3,005	186,264	.49
Cape Fear T.Institute	810	82,323	46,164	204,824	50,205	6,288	389,804	.47
Carteret Tech. College	812	23,465	13,159	58,383	14,310	1,792	111,109	.45
Catawba Valley T.C.	814	52,045	29,186	129,491	31,740	-0-	242,462	.47
Central Carolina T.C.	816	64,257	36,033	159,875	39,188	4,908	304,261	.47
Central Piedmont C.C.	818	172,146	96,535	428,307	104,984	13,150	815,122	.45
Cleveland Co. T.I.	820	30,651	17,188	76,262	18,693	2,341	145,135	.49
Coastal Carolina C.C.	858	45,330	25,420	112,782	27,644	-0-	211,176	.55
Coll. of the Albemarle	822	27,630	15,494	68,744	16,850	2,111	130,829	.55
Craven Community Coll.	824	30,504	17,106	75,896	18,604	2,330	144,440	.55
Davidson Co. C.C.	826	36,962	20,727	91,964	22,542	-0-	172,195	.47
Durham Tech. Institute	828	69,858	39,175	173,812	42,604	5,336	330,785	.49
Edgecombe Tech. Inst.	830	37,382	20,963	93,007	22,798	2,855	177,005	.55
Fayetteville T. Inst.	832	140,310	78,682	349,099	85,569	10,718	664,378	.55
Forsyth Tech. Inst.	834	78,949	44,273	196,431	48,148	-0-	367,801	.47
Gaston College	836	43,516	24,403	108,271	26,539	3,324	206,053	.49
Guilford Tech. Inst.	838	105,576	59,204	262,679	64,387	-0-	491,846	.45
Halifax Co. C.C.	840	25,648	14,383	63,813	15,642	1,959	121,445	.55
Haywood Tech. College	842	39,294	22,035	97,765	23,964	3,002	186,060	.49
Isothermal C.Coll.	844	26,921	15,096	66,981	16,418	2,057	127,473	.53
James Sprunt T.Coll.	846	24,712	13,858	61,485	15,071	1,888	117,014	.53
Johnston Co.T. Inst.	847	54,286	30,442	135,065	33,106	4,147	257,046	.53
Lenoir Co. C. Coll.	848	43,374	24,323	107,916	26,452	3,313	205,378	.47
Martin Comm. College	850	15,677	8,791	39,004	9,561	1,198	74,231	.47
Mayland Tech. Coll.	851	26,171	14,676	65,115	15,961	1,999	123,922	.51
McDowell Tech. Coll.	852	18,633	10,449	46,360	11,364	1,423	88,229	.49
Mitchell Comm. College	853	25,151	14,104	62,577	15,339	1,921	119,092	.51
Montgomery Tech. Inst.	854	13,340	7,481	33,190	8,136	1,019	63,166	.47
Nash Tech. Institute	856	30,777	17,259	76,574	18,770	2,351	145,731	.51
Pamlico Tech. College	860	5,621	3,152	13,986	3,429	429	26,617	.51
Piedmont Tech. College	861	22,964	12,877	57,135	14,005	1,754	108,735	.45
Pitt Community College	862	57,871	32,453	143,987	35,293	-0-	269,604	.45
Randolph Tech. College	864	26,825	15,042	66,741	16,359	2,049	127,016	.53
Richmond Tech. Inst.	866	38,281	21,467	95,246	23,346	2,924	181,264	.51
Roanoke-Chowan T.I.	868	18,599	10,430	46,276	11,343	1,421	88,069	.55
Robeson Tech. Inst.	870	44,847	25,149	111,582	27,350	3,426	212,354	.55
Rockingham Comm. Coll.	872	23,547	13,205	58,587	14,361	1,799	111,499	.49
Rowan Tech. College	874	49,084	27,525	122,124	29,935	3,749	232,417	.53
Sampson Tech. College	876	24,678	13,839	61,401	15,050	1,885	116,853	.53
Sandhills C. College	878	37,558	21,061	93,446	22,905	-0-	174,970	.45
Southeastern C.Coll.	880	36,070	20,227	89,744	21,998	2,755	170,794	.53
Southwestern Tech. C.	882	35,684	20,011	88,783	21,762	2,726	168,966	.49
Stanly Tech. College	883	46,135	25,871	114,787	28,136	3,524	216,453	.51
Surry Comm. College	884	37,562	21,064	93,457	22,908	2,869	177,860	.53
Tech. Coll. of Alamance	886	51,170	28,695	127,314	31,207	3,909	242,295	.51
Tri-County Comm. Coll.	888	18,177	10,193	45,226	11,086	1,388	86,070	.49
Vance-Granville C.C.	889	30,934	17,347	76,964	18,865	2,363	146,473	.55
Wake Tech. College	890	65,643	36,811	163,324	40,033	-0-	305,811	.47
Wayne Comm. College	892	50,647	28,401	126,012	30,887	3,869	239,816	.53
Western Piedmont C.C.	894	25,877	14,511	64,383	15,781	1,977	122,529	.51
Wilkes Comm. College	896	36,347	20,382	90,434	22,167	2,776	172,106	.55
Wilson Co. Tech. Inst.	898	33,728	18,914	83,917	20,569	2,576	159,704	.53
Total		$ 2,411,406	$1,352,252	$ 5,999,706	$ 1,470,620	$ 147,537	$ 11,381,521	

Chapter Four

EVALUATION

SUMMARY OF STATE BOARD EVALUATION - SECONDARY

The North Carolina evaluation system builds on and integrates evaluation and data collection activities into a cohesive information system. The total system eventually will be based on individual records of students and teachers, will incorporate student characteristics and in-school experiences, student achievement, follow-up information, program planning and supportive services reviews.

Purposes of Evaluation

Evaluation is intended to document programs' summative short and long-term effects on students' occupational experience. It also is to identify formative program improvement needs which should be met to assure quality in vocational education. This information will be used as a basis for program improvement and for accountability.

Description

The North Carolina evaluation system is described below in terms of each of its components: Student Enrollment, Teacher Data, Student Competency Assessment, Follow-Up, Program Review, and Administrative Review.

Student Enrollment Component

The Student Enrollment Component consists of a cumulative record for secondary students from the time they enter a program until the time of exit. The individual student records contain information on student characteristics, course enrollment, teachers assigned, and competency levels for each course completed. The record will be updated each year until student exits. At exit, each record will be completed by the school to show the reason for leaving and the most current mailing address. The individual file will then be removed from current enrollments and placed in a former student follow-up file.

Teacher Data Component

Two types of data are collected on individual teachers. One set of data is collected for the purposes of administration and funding. These data include such information as personal data, educational background, teaching experience, certificate rating, and salary by budget code, etc., which is updated annually. The other data is completed by each teacher annually for programmatic purposes and deals primarily with type of assignment and class schedule and includes subject area taught (or non-teaching activities) and number of students for each period during the day. This Professional Personnel Activity Report enables program area staff to determine a possible need for providing technical assistance especially as it relates to the Program of Studies, for example, scope and sequence, student enrollment, number of classes, and length of course.

Student Competency Assessment Component

North Carolina's State Department of Public Instruction (SDPI) has put forth an intensive effort to develop a system for evaluating student achievement. Test items for many occupational areas have been developed by SDPI staff to test student competency levels, both during the course of their education and at the time of exit. As noted, a score for each course completed is added to the student's individual cumulative records. A final competency test score and teacher assessment of work readiness is also added to the individual cumulative files for every student completing the program. Testing procedures are carried out by instructors and other school staff.

Follow-Up Survey Component

The first year follow-up is based on all "program leavers" and all "program completers." The surveys conducted one year after student exits request that former students provide status information including training and/or employment and employers. Employers will then be surveyed. Leavers and completers will be contacted again after five years of program exit. Responses to each survey will be recorded on the individual student records. When the fifth year follow-up has been completed, a complete history of each student in the sample will be available on individual records, including in-school course enrollment, and a longitudinal report on employment experience. These files will be maintained in the Management Information Systems Division of the State Agency.

Status of Students Followed Up in FY 84

Students followed up in FY 1984 were completers or leavers during 1982-83. Data provided by the Management Information Systems Division of the State Department of Education for the federal follow-up report, reflects the status of students, and are shown in Table 19, on the following page.

Program/Administrative Review Component

The program review, conducted on a five-year cycle, is intended to expand on the statistical profiles and self-study finding to clarify the total picture of program operations.

What is Vocational Education Program Review?

Program review is a joint evaluation of the total vocational education delivery system by teachers, local administrators, State Staff consultants, and selected others. The purposes of the review are directed toward ensuring that vocational instruction (1) meets the needs, interests, and abilities of students; (2) satisfies the requirements of the occupation or occupations field in which the training is given; (3) adequately meets the training needs of the community; and (4) meets the requirements set forth by the State Board of Education for the operation of the vocational education programs.

Program review consists of three elements of emphasis areas. The three elements are: (1) Planning, (2) Supportive Services, and (3) Instructional Program. Evaluation within each element is facilitated by a separate program review instrument.

STATUS OF STUDENTS FOLLOWED UP IN FY 1984

TABLE 19

Number and percent of student follow-up returns by program areas:

Program Area	Number	Percent of Total
Agriculture	414	6%
Business & Office	1,851	26%
Health Occupations	389	5%
Home Economic-Occupational	906	13%
Marketing & Distributive Education	1,031	15%
Trade & Industrial Ed.	2,488	35%
TOTAL	7,079	100%

TABLE 20

Status of student respondents by program and overall skill development areas:

1983 FOLLOW-UP

MAIN LABOR MARKET STATUS OF COMPLETERS OF OCCUPATIONALLY AND NON-OCCUPATIONALLY ORIENTED VOCATIONAL EDUCATION PROGRAMS	TOTAL RESPONSES AND PERCENTAGES								
	Total Responses	% Employed Full Time	% Employed Part Time	% Military	% Not Employed, Seeking Part-Time Work	% Not Employed, Seeking Full-Time Work	% Homemaker	% Not Employed, Not Seeking Work	TOTAL COMPLETERS
All Regular Occupationally Oriented Programs	7,079	40%	22%	3%	8%	11%*	2%	14%	35,694
Agricultural Education	*414*	*40%*	*19%*	*6%*	*7%*	*11%**	*0%*	*17%*	*2,347*
Marketing/Distribution	*1,031*	*41%*	*26%*	*3%*	*7%*	*9%**	*3%*	*10%*	*5,874*
Health Occupations Education	*389*	*22%*	*26%*	*1%*	*11%*	*10%**	*4%*	*26%*	*1,448*
Occupational Home Economics	*906*	*28%*	*18%*	*0%*	*13%*	*23%**	*5%*	*13%*	*4,276*
Business and Office Education	*1,851*	*33%*	*28%*	*1%*	*9%*	*9%**	*2%*	*18%*	*7,540*
Trade and Industrial Education	*2,488*	*52%*	*17%*	*5%*	*6%*	*9%**	*1%*	*10%*	*14,209*
†Special Occupationally Oriented Programs	126	34%	17%	3%	8%	22%*	6%	10%	793
All Regular Non-Occupationally Oriented Programs	1,448	25%	19%	2%	10%	21%*	3%	20%	8,007
Consumer and Homemaking	*1,271*	*25%*	*19%*	*2%*	*10%*	*22%**	*3%*	*19%*	*6,860*
Industrial Arts Education	*177*	*25%*	*20%*	*7%*	*10%*	*10%**	*1%*	*28%*	*1,147*

**For comparison, statewide average for youth ages 16-19 was 21.2% for same period.*

†Special separate programs and cooperative education programs for disadvantaged and handicapped students.

The elements of Planning and Supportive Services provide an examination of the administrative and other support functions necessary for the delivery of vocational education instruction. Local personnel involved in these two elements of program review include superintendents, local directors of vocational education, principals, and guidance/counseling/placement personnel. The Instructional Program element of program review provides an examination of the actual delivery of vocational education instruction. Teachers of vocational education are directly involved in this element of program review.

The findings of program review are analyzed by the staff of the Division of Vocational Education, with the results of the analysis used to:

- Help local educators in reviewing and revising objectives, establishing priorities, and making plans for future improvements;
- Help satisfy the requirements for accountability to students, parents, community, and government;
- Identify program components which need additional emphasis or modification;
- Give visibility to innovative programs and practices;
- Provide an opportunity for exchange of ideas and information about vocational education program managements; and
- Provide direction the the Division of Vocational Education in the allocation of resources and the development of products and services for the resolution of statewide programming problems.

In short, the purposes of program review are program improvement. Through a cooperative effort of self-assessment, review, and consultative assistance, positive steps can be taken toward the continuation of program aspects that are positive and the identification of solutions to overcome program deficiencies.

Why is Program Review Being Conducted?

The primary purpose of the evaluation is program improvement. To accomplish this purpose, vocational education program must be assessed in order to identify those areas where improvement can be most effectively implemented.

Both P. L. 94.482 (Vocational Education Amendments Act of 1976) and the North Carolina General Statutes provide mandates for program improvement through evaluation and accountability in vocational education. P. L. 94-482 requires states to evaluate programs (1) to assist LEAs in operating the best possible programs of vocational education and (2) to revise the state's programs of vocational education. North Caroling General Statutes, Chapter 115, require the State Board of Education ensure that a system of continuing qualitative and quantitative evaluation of all vocational education programs, services, and activities shall be established, maintained, and utilized periodically.

Legislative mandates, however, only lend added impetus to the notion long held by vocational educators that valid program evaluation is the only defensible ground on which rational program decision makers can operate.

Program review is one component of the overall plan to provide an evaluation of vocational education in North Carolina. By itself, program review is not a comprehensive evaluation. Other components of the overall plan for evaluation are necessary to provide information about vocational education programs in terms of characteristics of enrollees, characteristics of teachers and support personnel, employment success of former students, employers evaluation of former students, and proficiency levels of students.

How Does Program Review Work?

Program Review is an on-site examination method - - basically a process review of operational capabilities. It is a vocational education program review and not an institutional evaluation. Support services are viewed only as they impact on a specific program. The method is both quantitative and qualitative in nature, has moderate structure, is semi-formal in approach, and is considered an internal control. Key features include a self-study by local vocational education teachers, support personnel, and administrators, an on-site review by state staff and selected others, an exit interview with local personnel responsible for the programs, and a written report of the findings including a narrative description of observed strength and deficiencies and recommendations for improvement. Local education agency personnel will focus on strategies for program improvement which can be implemented immediately and those which need additional study and/or resources before improvement can be accomplished. A plan for program improvement and the progress to date will be report in the Local Education Agency Vocational Education Annual Application State/Federal Funding the year following the review.

Program Reviews for FY 1984

During FY 84, 21 local education agencies were involved in program review. As indicated earlier, instruments were provided for each person involved in the process. Each instrument consisted of relevant standards and criterion statements within each standard. During the four-week period of self-study, the local staff rated themselves on a scale of 1 to 4 for each criterion statement and then the overall standard. In each case, 1 = met, 2 = minimally met, 3 = not met, and 4 = does not apply.

Following the self-study, the reviewers, e.g. state staff, teacher educators, local administrators, and teachers, verified the ratings based on documentation of evidence found during the on-site review.

Results of the FY 84 program review are reflected in quantitative terms for each standard within each element, plus the average rating of all criterion within the standard.

Findings from the FY 1984 Program Review are shown in Table 19 a and b.

TABLE 20 a

PROGRAM REVIEW FY 1984
INVOLVEMENT BY THE
21 PARTICIPATING LOCAL EDUCATIONAL AGENCIES

EVALUATION ELEMENT	GROUP INVOLVED	NUMBER RESPONDENTS
Planning	Local Vocational Directors	21
Vocational Development	Guidance Personnel	30
Instructional - Regular	Vocational Teachers	1,184
Instructional - Disadvantaged/ Handicapped	Personnel paid from special funds for Disadvantaged/ Handicapped	67
TOTAL		1,302

Participation of Instructional Personnel in Regular Programs by Program Area:

Pre-Vocational Education	173
Agricultural Education	118
Business Office Education	260
Marketing & Distributive Education	60
Health Occupations Education	24
Home Economics Education	233
Industrial Arts Education	83
Trade & Industrial Education	233
TOTAL	1,184

RESULTS OF THE FY 84 PROGRAM REVIEW

Program Review Data Analysis by Standard and Criterion Statements
for EACH Element in the Program Review Process. Expressed by
mean scores - criteria/mean score/standard. 1983-84

TABLE 20 b

Element	Mean Score	
	Criterion	Standard
Administration Element	(N=21)	
1. Evaluation	1.70	1.61
2. Equity	1.40	1.38
3. Implementation of Policies/Procedures/Plans	1.40	1.37
4. Planning	1.40	1.36
5. Documentation of Policies/Procedures/Plans	1.35	1.35
6. Advisory Groups/Relevant Others	1.35	1.29
7. Information Collection	1.20	1.24
8. Professional Development	1.20	1.15
9. Fiscal	1.00	1.06
OVERALL MEAN SCORE	1.33	
Vocational Development Element	(N=30)	
1. Job Placement Activities	1.70	1.62
2. Guidance, Counseling, Placement	1.48	1.51
3. Equity	1.33	1.36
4. Student Eligibility, Enrollment	1.25	1.35
OVERALL MEAN SCORE	1.47	
Instructional Program: Disadvantaged/Handicapped	(N=67)	
1. The student-teacher ratio permits each student to attain program competencies.	1.42	1.56
2. Adequate provisions exist for the safety and health of students and teachers.	1.66	1.50
3. Adequate and appropriate provisions exist to accommodate handicapped students.	1.25	1.47
4. Proper procedures are used to enroll only those students eligible for participation in this program.	1.57	1.43
5. Organized cooperative learning experiences are provided to meet program competencies.	1.42	1.40
6. This program is based on current and projected occupational opportunities and students interests and needs.	1.28	1.34
7. Adequate and appropriate provisions exist to accommodate disadvantaged students.	1.42	1.31
8. Supervisory, administrative, and consultative personnel provide assistance for program improvement.	1.57	1.30
9. Established program admission procedures are in evidence and facilitate accomplishment of program competencies.	1.42	1.28
10. The facility provides space and learning stations to meet program competencies.	1.28	1.26
11. Program Competencies are used to encompass sufficient scope.	1.28	1.25
12. Adequate provisions exist to promote sex equity and to eliminate sex bias, stereotyping, and discrimination.	1.14	1.21
13. Tools and equipment are fully operational and are used to meet program competencies.	1.40	1.20
14. Organized learning experiences are provided to meet program competencies.	1.42	1.14
15. Instructional materials and consumable supplies are adequate and appropriate to meet program competencies.	1.28	1.14
OVERALL MEAN SCORE	1.30	

RESULTS OF THE FY 84 PROGRAM REVIEW

Program Review Data Analysis by Standard and Criterion Statements
for EACH Element in the Program Review Process. Expressed by
mean scores - criteria/mean score/standard. 1983-84

TABLE 20 b (continued)

Element	Mean Score Criterion	Standard
Instructional Program: Regular	(N=1,184)	
1. Curriculum relevance is maintained by advice and support from business, industry, and the community.	1.71	1.69
2. The vocational student organization is maintained as an integral part of this program.	1.67	1.68
3. Adequate and appropriate provisions exist to accommodate handicapped students.	1.40	1.40
4. Tools and equipment are fully operational are used to meet program competencies.	1.43	1.39
5. The facility provides space and learning stations to meet program competencies.	1.42	1.38
6. This program is based on current and projected occupational opportunities and student interests and needs.	1.30	1.36
7. Instructional materials and consumable supplies are adequate and appropriate to meet program competencies.	1.35	1.36
8. The student-teacher ratio permits each student to attain program competencies.	1.26	1.32
9. Students are provided necessary information and assistance to make occupational and educational decisions appropriate to their needs and interests.	1.32	1.32
10. Adequate provisions exist for the safety and health of students and teachers.	1.31	1.31
11. Supervisory, administrative, and consultative personnel provide assistance for program competencies.	1.25	1.26
12. Adequate and appropriate provisions exist to accommodate disadvantaged students.	1.27	1.25
13. Adequate provisions exist to promote sex equity and to eliminate sex bias, stereotyping, and discrimination.	1.23	1.25
14. Established program admission procedures are in evidence and facilitate accomplishment of program competencies.	1.20	1.24
15. Organized cooperative learning experiences are provided to meet program competencies.	1.20	1.22
16. Courses within this program are offered in a sequence described in the Program of Studies or are offered according to an annually approved modification plan.	1.20	1.21
17. Program competencies are used and encompass sufficient scope.	1.17	1.20
18. Organized learning experiences are provided to meet program competencies.	1.16	1.15
OVERALL MEAN SCORES	1.35	

TABLE: 20 c PRIORITY AREAS FOR IMPROVEMENT BASED ON ASSESSMENT OF STANDARDS IN PROGRAM REVIEW FOR FY 1984

Priorities are determined by mean scores of standards and are shown in order of most to least improvement.

Planning Element (N=21 Local Vocational Directors)

Priority	Standard Number	Standard	Mean Score
1	6	Evaluation	1.61
2	9	Equity	1.38
3	4	Implementation of policies/procedures/plans	1.37
4	1	Planning	1.24
5	3	Documentation of policies/procedures/plans	1.15
6	2	Advisory groups/relevant others	1.29
7	7	Information collection	1.35
8	8	Professional development	1.36
9	5	Fiscal	1.06

Vocational Development (N=30 Guidance and Job Placement Personnel)

Priority	Standard Number	Standard	Mean Score
1	4	Job placement activities	1.62
2	2	Guidance, counseling, placement	1.51
3	3	Equity	1.36
4	1	Student eligibility, enrollment	1.35

Instructional Element - Disadvantaged/Handicapped (N=67 Vocational Personnel in Special Programs/Services)

Priority	Standard Number	Standard	Mean Score
1	14	Proper procedures are used to enroll only those students eligible for participation in this program	1.56
2	13	Adequate provisions exist for the safety and health of students and teachers	1.50
3	9	Supervisory, administrative, and consultative personnel provide assistance for program improvement	1.47
4	2	Establish program admission procedures are in evidence and facilitate accomplishment of program competencies	1.43
5	7	Program competencies are used to encompass sufficient scope	1.40
6	1	Organized cooperative learning experiences are provided to meet program competencies	1.34
7	8	This program is based on current and projected occupational opportunities and student interest and needs	1.31

Instructional Element - Disadvantaged/Handicapped (continued)

Priority	Standard Number	Standard	Mean Score
8	15	The facility provides space and learning stations to meet program competencies	1.30
9	3	The student-teacher ratio permits each student to attain program competencies	1.28
10	12	Adequate provisions exist to promote sex equity and to eliminate sex bias, stereotyping, and discrimination	1.26
11	5	Instructional materials and consumable supplies are adequate and appropriate to meet program competencies	1.25
12	4	Organized learning experiences are provided to meet program competencies	1.21
13	11	Adequate and appropriate provisions exist to accommodate disadvantaged students	1.20
14	6	Tools and equipment are fully operational and used to meet program competencies	1.14
15	10	Adequate and appropriate provisions exist to accommodate handicapped students	1.14

Instructional Element - Regular (N=1,184 Vocational Teachers in Regular Programs)

Priority	Standard Number	Standard	Mean Score
1	2	Curriculum relevance is maintained by advice and support from business, industry, and the community	1.69
2	6	The vocational student organization is maintained as an integral part of this program	1.68
3	12	This program is based on current and projected occupational opportunities and student interests and needs	1.40
4	14	The facility provides space and learning stations to meet program competencies	1.39
5	15	Adequate and appropriate provisions exist to accommodate handicapped students	1.38
6	1	Adequate provisions exist for the safety and health of students and teachers	1.36
7	13	The student-teacher ratio permits each student attain program competencies	1.36
8	17	Tools and equipment are fully operational and used to meet program competencies	1.32
9	4	Students are provided necessary information and assistance to make occupational and educational decisions appropriate to their needs and interests	1.32
10	16	Instructional materials and consumable supplies are adequate and appropriate to meet program competencies	1.31
11	18	Program competencies are used to encompass sufficient scope	1.26

Instructional Element - Regular (continued)

Priority	Standard Number	Standard	Mean Score
12	11	Organized cooperative learning experiences are provided to meet program competencies	1.25
13	7	Established program admission procedures are in evidence and facilitate accomplishment of program competencies	1.25
14	5	Supervisory, administrative, and consultative personnel provide assistance for program competencies	1.24
15	10	Adequate provisions exist to promote sex equity and to eliminate sex bias, stereotyping, and discrimination	1.22
16	3	Adequate and appropriate provisions exist to accommodate disadvantaged students	1.21
17	8	Courses within this program are offered in a sequence described in the Program of Studies or are offered according to an annually approved modification plan	1.20
18	9	Organized learning experiences are provided to meet program competencies	1.15

Utilizing Results of Program Review
Local Administrative Units

Quantitative data and narrative reports are returned to local agencies through the regional vocational coordinator. Local units use the results of the data to improve the quality of vocational programs. Each local education agency has the prerogative of determining the dissemination process and how to utilize the data for program improvement.

In order to ensure maximum and prompt utilization of program review data, local directors utilize the following procedures:

1. Take specific notes during the exit conference at the conclusion of on-site reviews.

2. Assess identified needs and, as soon as possible thereafter, schedule in priority order, meetings by departments within each school. The principal is invited to attend these sessions; if there were sensitive areas, his/her attendance was essential. Whenever sensitive areas were applicable to only one teacher in the program area, it was suggested that general areas of concern and commendation be discussed during this meeting with all teachers. Immediately following, and as part of this same meeting, individual teachers were conferenced privately The school program area meetings are more effective if an informal atmosphere is maintained and an opportunity is provided for open discussion and assessment of the entire program review process. Planning to correct standards which are cited as "minimally met" or "not met" was also a part of the format of these sessions.

3. When the written "Program Review Evaluation Report" was received, copies of specific sections were made and distributed as follows:

    a. Principals: All general sections and all data pertaining to his/her school.

    b. Teacher/Vocational Guidance/Placement Personnel: All general sections and all data pertaining to the program area for the school to which the individual is assigned.

    A cover letter stressing the importance of the report for immediate corrective action, whenever possible, for budgetary consideration and for long-range planning was included with the dissemination of copies. This letter also included the information that written responses to the recommendations by program areas by schools would be included in the "Annual Application" for the next school year and for ensuing years until all standards are met.

Follow-up conference with groups or with individuals was scheduled whenever it was believed such meetings would be helpful.

4. At the beginning of the next school year, the following activities occurred:

   a. In-service new vocational education personnel, principals, and administrators concerning the program review process and follow-up procedures.

   b. Remind all personnel to pull the report data from their files, review the information, and utilize the needs cited in established priorities for equipment and material purchase requisitions as well as for other activities.

   c. Distribute to all vocational educators copies of the format for the evaluation report response which would be included in "Annual Application" for the next fiscal year.

   d. Encourage all personnel to share the evaluation report with their respective advisory committees.

5. The local director reviewed all purchase requisitions and established purchasing priorities that were commensurate with needs which were cited in the evaluation report.

6. The local director ensured that principals and administrators were cognizant of the implications of the standards which comprised the review process and of the essentiality of using this information in current and long-range decision making.

7. Informal assessments were made continuously in order to determine progress toward correcting deficiencies and to establish procedures for the process.

Another technique used by some local directors was as follows: The Program Review Evaluation Report was mailed in the Spring and jointly reviewed by the regional vocational coordinator and the local director of vocational education. A copy of the information for each school was mailed to the principal with a request to discuss this information with each teacher and set objectives to accomplish the desired changes. A copy of the Program Area Evaluation Report was also mailed to each teacher again with the request to work with the principal in setting objectives. The local director met with each principal to finalize objectives for the school year. Local directors are encouraged to develop the process most likely to result in program improvement in their local educational agency. Improvements are being made in may LEAs as reported in the Annual Application for Vocational Education funds.

Examples of Improvements Reported in FY 1984 Based on FY 1983 Program Reviews

Following are examples of program improvements reported in the FY 84 Annual Application for Vocational Education State/Federal funding.

- Classes have been organized in proper scope and sequence.
- Space is being provided for individual and group counseling.
- County-wide orientation programs are now being implemented.
- Constructive efforts are being made to bring the student ratio into state guidelines.
- Plans are being developed in an effort to alleviate space problems.
- Appropriate safety posters have been posted.
- More hands-on activities are being added to student experiences.
- With principal's approval, meetings are being scheduled during school hours.
- First-aid kits were purchased for all laboratories.
- Advisory committee has been set up on a rotational system with the coordinator acting as secretary to keep up-to-date records.
- Individualized instruction techniques are used to instruct handicapped and disadvantaged students.
- New courses have been added to the home economics curriculum.
- Vocational counselors will continue to participate SDPI-sponsored workshops on equity and similar activities in order that they can provide staff development concerning sex equity for all Vocational Education personnel by the 1984-85 school year.
- Three member advisory council has been established.
- The opportunity to participate in VSOs has been made available to all students.
- Updated instructional materials for students have been ordered.
- Program has been moved to a location with necessary guidance office space.
- New books have been ordered and are now available on various reading levels.
- Placement office administers student interest test. "Talent Assessment Program" for disadvantaged youth has been ordered and received.
- Develop a uniform evaluation instrument system.
- Students that have successfully completed one introductory home economics course have been instructed to elect advanced level courses.
- System to accomplish follow-up has been organized and improvement will be made as needed.
- Local Advisory or Craft Committees have been organized for Home Economics, Health Occupations, and ICT.
- Vocational agricultural program is being restructured to more accurately reflect vocational needs and student interest.
- More teachers have been given the opportunity to attend vocational summer workshop.
- Classroom floor space has been expanded.
- Monies for staff development has been included in new budget.
- Instructor is taking teacher education course prescribed by SDPI.
- Program has been coordinated with guidance and ITIE to encourage participation of more female students.
- Computer careers are being added to the business cluster of occupational exploration.
- More time has been given to coordinator to spend with students.
- Plans are underway upon recommendations of the Director of Exceptional Children to provide limited supportive services to the vocational teachers.
- The inclusion of machine drafting and related competencies have been expanded.
- Ramps and bathroom facilities for the handicapped have been installed.
- Open house for student by grade level has been scheduled.
- Computer programs added to curriculum for disadvantaged and handicapped.
- Have become more affiliated with State and National VICA organizations.

Data from the program reviews was analyzed by the state staff and utilized in the improvement of vocational education programs. Some of the ways results were utilized at the secondary level was as follows:

State Staff Utilization of Data From Program Reviews for Vocational Program Improvement

- Determine additional fiscal needs upon which to base request to State Legislature.
- Address some of the major weaknesses and plan programs at the Annual Summer Conference in an attempt to overcome recognized problem areas resulting from on-site reviews of the programs.
- Providing technical assistance to teachers and/or administrators in areas of weakness.
- Provide different publics the State-of-the-Art in vocational education.
- Plan strategies for staff development.
- Develop new policies or procedures.
- Reduction, redirection, and/or expansion of particular programs.
- Determine and project needs for vocational personnel related to in-service and preservice.
- Written reports and quantitative data serve as the needs assessment for vocational education in the state accreditation process.
- Develop, adapt, and/or update curriculum materials for particular areas.

Each program area reviewer is responsible for follow-up in the local education agencies reviewed to determine the extent to which the recommendations have been implementated and/or whether additional technical assistance is needed. Limited resources necessitate that the regional vocational coordinator visit programs and advise appropriate consultants of additional assistance needed. Also, local directors may request further assistance from the state staff in the form of individual visits, staff development, curriculum materials or information. State staff review of local plans and annual applications provide insight into program improvement based on program review recommendations.

Curriculum Programs

The curriculum programs offered within the postsecondary institutions include 152 technical (associate degree) and 125 vocational (long-term adult) programs. In addition to the enrollment data, a breakdown of full-time and part-time enrollment and employment is shown below:

	Technical		Vocational		Total	
	No.	%	No.	%	No.	%
Enrollment						
Full-time	35,409	41.6	16,792	50.3	52,201	44.1
Part-time	49,596	58.4	16,613	49.7	66,209	55.9
	85,005	71.7	33,405	28.3	118,410	100.0
Employment						
Full-time	37,431	44.0	11,439	34.2	48,870	41.3
Part-time	18,776	22.1	5,067	15.1	23,843	20.1
Not employed	28,798	33.9	16,899	50.7	45,697	38.6
	85,005	71.7	33,405	28.3	118,410	100.0

In recent years, the number of students attending part-time has been increasing. To maintain competency and proficiency in their present jobs, many are enrolled to up-date their skills. Others are seeking skills to qualify for advancement or to qualify for a new job opportunity. The average age of a curriculum student is approximately 26. Approximately 66 percent of the technical students and 49 percent of the vocational students are employed full- or part-time and attend classes as their job or family status will permit.

The technical data (postsecondary) includes those enrolled in each of the two year programs. The vocational data (long-term adult) includes those enrolled in programs of one year in length. Since the enrollment data includes those enrolled part-time, completion of either the postsecondary or long-term adult programs may be from two to four years later for these individuals.

There were 12,161 individuals who completed their program. This is not a high rate of completers but the number of students enrolled part-time and the number employed while attending classes influence the number of completers.

For others that enrolled in a few courses seeking up-grading of skills, there may not be a completion of the program. The long-term adult (vocational) programs start in September and graduation occurs the following August. Therefore, the number of completers is not directly related to the enrollment data because two reporting years are involved, since our reporting is scheduled from July to June of each year.

One measure of program effectiveness is based upon those who complete a program and become employed in an area related or closely related to the area of training. To measure the effectiveness of the training of those who enroll part-time or take courses to up-grade their skills is more difficult.

In addition to students that are employed, there are other means of financial support to assist students to get an education, as listed below:

	Technical	Vocational
JTPA	746	314
Scholarship	1,313	348
Survivor Education Benefits	310	78
Veterans Benefits	4,229	1,596
Vocational Rehabilitation	119	58
Work Study (College)	323	68
Other Subsidized Programs	3,320	911
Prison Inmate	119	712
	10,598	4,085

Short-term Adult (Extension) Programs

There were 197,306 enrolled in short-term adult programs. These programs and courses are offered to individuals as supplemental training for a job presently held or in preparation for a new job. A variety of courses are offered to meet the needs of individuals.

In addition to the vocational courses which are offered, opportunities are provided in Adult Basic Education, high school completion, high school equivalency courses and testing to assist citizens to gain a high school education. Many individuals capitalize on this added educational attainment and enroll in vocational and technical courses and programs to increase their skill and qualify for employment or advancement.

Listed on the following chart is a distribution of enrollment by program by race for curriculum (associate degree and long-term vocational programs) and extension (short-term adult) programs. Longitudinal studies show that more women and minorities are entering non-traditional job training programs.

Accreditation

Institutional and program quality is assessed through the process of initial and periodic reaffirmation of accreditation through the Commission on Colleges of the Southern Association of Colleges and Schools. During 1983-84, 12 institutions had visiting committees which assessed the institution and programs and were re-accredited. An additional seven institutions were involved in a self-study which is required in the reaffirmation of accreditation.

ENROLLMENT DATA BY PROGRAM AREA BY RACE, FY 1983-84

	INDIAN		ASIAN		BLACK		HISPANIC		WHITE	
	M	F	M	F	M	F	M	F	M	F
CURRICULUM (PS & LONG-TERM ADULT)										
Agriculture	10	4	3	3	153	45	16	5	1069	646
Business & Office	108	370	140	231	2654	6817	155	207	11803	25539
Marketing & Distribution	11	7	0	0	147	176	11	8	496	654
Engineering Technology	93	51	158	26	2003	822	121	25	10821	2815
Health	20	69	7	27	258	2001	10	71	992	9083
Voc Home Economics	5	22	1	9	321	1023	14	16	300	2133
Trade & Industrial	337	68	119	30	5513	1292	160	66	17025	4656
EXTENSION (SHORT-TERM ADULT)										
Agriculture	6	2	1	0	230	202	2	3	1046	534
Business & Office	124	172	94	131	2143	5013	133	80	14499	28240
Marketing & Distribution	7	27	0	11	327	525	7	11	2060	2423
Engineering Technology	237	120	91	64	3766	1881	544	63	18293	8053
Health	115	155	27	34	1165	2919	82	37	12309	11946
Voc Home Economics	184	400	27	62	1954	3064	48	45	2920	5622
Trade & Industrial	619	112	78	28	7477	2429	197	23	45486	8486
Consumer & Homemaking	87	575	28	169	930	6850	27	150	3404	22404

Program Accreditation

In addition to accreditation by the Southern Association of Colleges and Schools, programs are subjected to additional third party evaluations by professional associations or agencies.

There are forty-two curriculum programs in the Community College System eligible for external accreditations or approvals. Twenty of these programs require accreditations or approval prior to implementation of the curriculum or prior to the first graduating class in order for the graduate to be eligible to sit for a license or certification exam or be eligible for certification in the field of work. All curriculums in the Community College System that have mandatory external accreditations or approval requirements have met the standards of the agency and are approved.

Twenty-two curriculum programs are eligible for optional accreditation or approval from professional associations and accrediting organizations. Many institutions in the System have received accreditation for individual curriculum programs to enhance the prestige of the program. The cost of seeking individual program accreditation has been the major obstacle in seeking optional program accreditation.

Result of Licensure Examinations

The Department of Community Colleges receives data from the North Carolina Board of Nursing on practical nursing examination scores and registered nursing scores.

In 1984, there were 844 graduates of the Associate Degree and Nursing Education Options programs that took the registered nursing examination. Seven hundred and eighty-nine or 93% passed the examination on the first taking of the exam. In 1984, 842 practical nursing education graduates took the examination for licensed practical nursing. Ninety-six percent (813 persons) passed the exam.

Faculty and Staff Qualifications

One factor in program quality is the faculty qualification. The degree held by the largest number of instructors is the master's degree. More than 71 percent of the faculty holds a bachelor's degree or higher degree. Any instructor with less than an associate can work toward that degree and be awarded an associate degree by any institution in the community college system. State Board of Community College policy provides the granting of educational leave to any instructor who desires to work for a higher degree.

Guidance - Counseling Services

The Student Services personnel in each institution provide a variety of services to students and prospective students. These services include academic counseling, testing, financial aid, student activities, career planning and placement.

Each institution has assembled a competent staff. A strong effort is made for staff to maintain a high level of competency through conferences, workshops and staff development activities.

Cooperative Education

The development of additional cooperative education programs has produced a corresponding increase in enrollments in these programs. Cooperative education programs have been expanded to include cooperative work experience in agriculture, distribution, health, occupational home economics, office, engineering technologies and trade and industrial curriculum programs. During 1983-84, 4,062 students were enrolled in cooperative education experiences. Since a large percentage of curriculum students are employed on a full-time or part-time basis, we do not anticipate the number of students enrolled in cooperative education to vary appreciably.

Human Resource Development Program (HRD)

The Human Resources Development Program offered by the postsecondary institutions provides structured pre-vocational training, counseling, and assistance into permanent employment or further educational training for chronically unemployed or underemployed adults. Operating in 45 of the 58 community colleges and technical institutes during Fiscal Year 1983-84 with an investment of $3,185,579 HRD's objective is to reduce public assistance payments, unemployment, and underemployment by making it possible for the chronically unemployed to become and remain productive employees.

The program design calls for a re-orientation to the world of work through recognition of personal assets and limitations, understanding the effect of one's behavior on others, familiarization with problem-solving processes, and development of basic academic and communications skills which are prerequisite to securing and keeping employment.

	1983-84	Rate %
Number Enrolled	4,258	--
Number Completed	3,336	78.3
Placed in Jobs	1,849	55.4
Placed in Training	699	20.9
Race - Black	2,463	57.7
White	1,756	41.1
Other Minority	39	0.9
Sex - Male	1,136	26.5
Female	3,121	73.1
Less than 12th Grade	2,321	54.5
H.S. Graduate	1,937	45.5

During 1983-84, HRD students were predominately female, black and had not graduated from high school. CETA stipends or other JTPA benefits amounting to $347,646 were provided to 1,811 (42%) students. Slightly more than 4 out of 10 HRD students, 1,764 (41%) had received public assistance during some or all of the year immediately preceding their enrollment in HRD.

A unique feature of the HRD program is to provide one year of counseling and follow-up services to all individuals completing the program. During 1983-84, 3,984 persons who had completed the program the previous year, were provided follow-up services. Of this group 2,968 (74.5%) had been placed in jobs and 1,117 (28.0%) had been placed in skill training.

As a result of the HRD program, the payment of public assistance to 1983-84 HRD graduates was reduced by $1,301,162. The increase in the income of HRD graduates was $8,951,006.

Displaced Homemakers

The State had been operating the Human Resource Development program prior to the passage of the Vocational Amendments Act of 1976. Since a large portion of the HRD trainees are displaced homemakers, the program funded with federal funds is designed to meet the needs of those not enrolled in HRD. In 1983-84, there were 1,770 women receiving support services and 376 enrolled in displaced homemaker programs. This program is designed to assist the individual to assess latent talents, receive counseling and training and enter the work force.

In addition to these efforts, workshops and seminars are offered in cooperation with the State Council on the Status of Women. Some institutions have established Women's Centers to provide services to displaced homemakers.

Education for Correctional Inmates

The postsecondary institutions provide both curriculum and extension programs to those incarcerated in the correctional system. The variety of courses and programs offered include academic, adult basic education, preparation toward the completion of the General Education Development test and technical and vocational education courses and programs.

Educational programs are provided to inmates who are granted educational leave during the day to attend classes on a campus or through curriculum programs and extension courses that are offered at a prison subsidiary unit.

During 1983-84, there were 119 inmates that were enrolled in technical education and 712 that were enrolled in vocational education programs, either through educational release or programs offered on a full-time basis at a subsidiary unit. In addition to these curriculum programs, extension classes were offered in adult basic education and vocational-technical education at prison subsidiary units. Recent data is not available from the Department of Correction to indicate the number of inmates enrolled in short-term vocational education courses.

JTPA (Jobs Training Partnership Act)

Programs under JTPA were delayed; therefore, data is limited and not useful in indicating the scope of the programs for 1983-84.

Industrial Services

Changes have occurred in the services provided to new and expanding industry. Ten years ago 61 percent of the training was provided to the textile, food and wood products industries. Approximately 22 percent of the training was provided for fabricated metals, machinery, electronic and transportation equipment industries.

In 1983-84, 51 percent of the training was provided in high technology areas and 24 percent to textile and related industries. There were 749 individuals trained during 1983-84 at an average cost of $625.86 per individual. Of the training provided, 24 percent occurred in the coastal area, 53 percent in the piedmont and 23 percent in the mountains.

There were 40 institutions which provided training for 65 new industries and 39 expanding industries.

Apprenticeship

Postsecondary institutions provide related instruction in the apprentice's area of work. During 1983-84, 4,575 apprentices were enrolled in related instruction classes.

Advisory Committees

Emphasis has been placed upon the use of advisory committees since the beginning of the system. The results of advisory committee involvement are threaded throughout the development of curriculum and the establishment of programs. Federal requirements in the use of advisory committees did not impose anything new upon the community college system. Annually, each institution provides in its local application the membership and demographic data of its advisory committee. The pertinent, federal rules and regulations are printed on the local application indicating the membership requirement and the duties of the committee. Our data indicates the committees are functioning.

In addition to a formal committee structure, advice and suggestions are made to staff and faculty in informal ways. It is not possible to measure the impact that this form of information provides. Advice and suggestions for changes or improvements are not limited to any one procedure or committee.

Program for Traget Groups

Federal law provides categorical funding to provide additional programs, services and activities to assist disadvantaged, handicapped and individuals with limited English proficiency to succeed in vocational education. A majority of these individuals are mainstreamed with other students for most of their classes. Regulations provide for separate classes when this method is considered in the best interest of the students. Included in the following are students, which met the criteria of one of the categorical groups, but did not require any additional programs, services or activities. Data is for the year 1983-84 and is listed on the following page.

Disadvantaged	Curriculum	Extension	Total
No additional program assistance	13,366	12,202	25,568
With additional program assistance	19,932	8,076	28,008
Separate program	2,075	5,010	7,085
Total	35,373	25,288	60,661

Handicapped	Curriculum	Extension	Total
No additional program assistance	1,645	1,451	3,096
With additional program assistance	1,508	1,185	2,693
Separate program	11	3,075	3,086
Total	3,164	5,711	8,875

Limited English Proficiency	Curriculum	Extension	Total
No additional program assistance	609	505	1,114
With additional program assistance	354	513	867
Separate program	0	298	298
Total	963	1,316	2,279

Special Program - Disadvantaged	Curriculum	Extension	Total
With additional program assistance	886	505	1,391
Separate program	148	1,246	1,394
Total	1,034	1,751	2,785

Student Follow-up Survey - Completers

A follow-up survey was conducted of those enrolled in 1982-83. Surveys were mailed to completers. Two mailings were conducted and a limited telephone survey was conducted of non-respondents. We have encountered several limitations in conducting a follow-up survey. We do not have a good record of permanent addresses, such as a parent's address. Former students will move and not file a change of address form with the post office or the change of address form has expired and the post office will no longer provide the information.

We have had a problem of clearing the errors that have occurred in entering the data in the computer; therefore, the data has not been processed as yet.

Student Follow-up Survey - Leavers

A follow-up survey was conducted of a random sampling of 2,000 leavers. This data is not available because of the problem of clearing errors which occurred in entering the data into the computer.

Employer Follow-up Survey - Employers

A survey of employers will be conducted shortly. The number of employers surveyed will be small because a large number of individuals refused to supply wage data, hours worked per week, job title or description, name and addresses of employer or supervisor's name. Many indicated this was none of our business and inferred it was an invasion of their privacy.

Chapter Five

CONSIDERATION OF RECOMMENDATIONS FROM THE STATE ADVISORY COUNCIL

The State Council has the responsibility to make recommendations to the State Board of Education and to the State Board of Community Colleges. Each Board, after careful review and study of the council recommendations, expedites appropriate action. Following the recommendations of the State Advisory Council are the Board responses for Secondary and Post-Secondary.

RECOMMENDATIONS

The council recommends that the State Board of Education:

(1) Provide more effective leadership for Vocational Education.

(2) Determine whether there is unnecessary duplication and overlap between the components of the Quality Assurance Program (QAP), certification, and performance appraisal.

The council recommends that the State Board of Community Colleges:

(3) Petition the general assembly to enact a law which would prohibit the introduction of special bills for individual community college institutions.

(4) Develop a plan to train needed skills teachers (for the first two years) through the community college system.

The council recommends that the State Board of Education and the State Board of Community Colleges jointly:

(5) Request the general assembly to exercise its authority over the Job Training Partnership Act (JTPA) in order to focus the funds for training.

(6) Request the general assembly to establish a State insurance program to cover "theft and vandalism" of property at the local level.

RESPONSES

STATE BOARD OF EDUCATION - SECONDARY

Recommendation 1.
Provide more effective leadership for Vocational Education.

(1) The Board does not view Vocational Education as a discipline that always requires attention in isolation. In its deliberations on public school matters of governance, administration, supervision, teacher certification, teacher education, pupil-teacher ratios, curriculum, instruction, staff development, facilities, equipment, instructional supplies, evaluation, drop-out prevention, salaries, extended school day, industry-education partnerships, and finance, the concerns germane to Vocational Education receive appropriate attention. The Board will continue to address matters pertaining to Vocational Education as a separate agenda item where required by purpose.

The Board's limited agenda items specifically attributed to Vocational Education should be construed to reflect satisfaction and confidence in the leadership, services and activities which staff provides to the local education agencies. The quality of Vocational Education is a continuous improvement process which the Board supports through its efforts to improve salaries, teaching conditions, professional growth activities and a career ladder concept to reward excellence in the teaching profession.

Through research and curriculum development activities, Vocational Education has provided leadership in implementing individualized instruction and competency based instructional materials in the secondary schools.

The unique capabilities of Vocational Education enables it to serve special populations and fulfill its mission to prepare youth for productive employment, and self-satisfying careers. The Board will continue to provide leadership for Vocational Education in keeping with its responsibility to the citizens of North Carolina.

Recommendation 2.

Determine whether there is unnecessary duplication and overlap between the components of the Quality Assurance Program (QAP), certification, and performance appraisal.

(2) The Board is of the opinion that unnecessary duplication and overlap between the components of the Quality Assurance Program (QAP), certification, and performance appraisal is not of discernible magnitude. The overlap and interrelatedness is by purposeful design. The three separate decisions required, - - continuing certification, yearly evaluation, and certificate renewal will utilize the same performance appraisal system instrument and process. There is overlap in the personnel required to make these decisions, again by design, in order to utilize observation data already gathered. Conscientious efforts have been made to do away with duplication in order to maximize utilization of staff and resources.

Recommendation 5.

Request the general assembly to exercise its authority over the Job Training Partnership Act (JTPA) in order to focus the funds for training.

(5) The Boards acknowledge there has been a lack of coordination among the Vocational Education programs, student services and JTPA programs in the past; however, we feel that improvement in this area has begun. The requirements of the Job Training Partnership Act and the new Vocational Education Act have increased the awareness of the needs for better communication and coordination, and new initiatives to fulfill these mandates are being implemented.

The law governing JTPA services clearly defines "training" to be provided by JTPA programs. It is the primary intent of the Dropout Prevention Centers to provide training in pre-employment skills (applications, resumes, interviews) as opposed to specific skill training (auto mechanics, welding, construction trades). A few functions of the placement centers may be duplicated in other educational programs; however, the target populations served by the placement centers differ greatly from those served by vocational guidance counselors and regular school counselors.

Since the report does not define clearly the term "exercise authority," it would seem relevant for the council to identify the types of action the Boards should take.

Recommendation 6.

Request the general assembly to establish a State insurance program to cover "theft and vandalism" of property at the local level.

(6) The Boards are aware that current law for the establishment of state insurance for public school property does not include coverage for theft and vandalism. This subject has been discussed, however, with the "Insurance Advisory Committee" that was formed to offer advice to management staff in the Controller's Office in the area of insurance for public schools. There has also been discussion with the Attorney General's Office.

The discussions centered around providing additional theft and vandalism coverage within the confines of current statutes and with the present staff and resources. It was determined by the committee that the Division of Insurance should address several fundamental concerns to improve benefits and services to the participating LEAs and community colleges before increasing the scope of the existing program.

Subsequent to these discussions, the Insurance Advisory Committee approached private firms to seek competitive group rates to provide theft and vandalism coverage. This additional coverage has now been obtained at lower rates than were previously available for individual unit coverage. Several school units and community colleges are taking advantage of the group rates.

Two major projects are about to be undertaken by the staff of the Division of Insurance. These projects will impact on the Division's ability to enlarge the program and/or to increase the perils as suggested by the Council's recommendation. The first project is a comprehensive management study to be done by an independent management consultant firm during the period from April through June. A request for proposals went out on January 30, 1985. One aspect of this study will be the area of increased coverages and the staff organization needed for this increase. The second project is the automation of the Division's operation with the addition of new equipment. Hopefully, this will take place within the next several months and will enhance the Division's capability to take on the additional range of activities that would be required if theft and vandalism coverage is incorporated into the existing State Insurance Program.

After the two major projects are completed and the resulting realignment of staff activities and personnel are accomplished, the task of enlarging the program to include theft and vandalism coverage can be more realistically considered.

BUILDING FOR THE FUTURE
1984 ANNUAL REPORT
OF
THE NORTH CAROLINA ADVISORY COUNCIL ON EDUCATION
RESPONSE BY
THE STATE BOARD OF COMMUNITY COLLEGES

The State Advisory Council on Education offered two specific recommendations to the State Board of Community Colleges and two recommendations jointly to the State Board of Education and the State Board of Community Colleges.

In the first instance the Committee recommended that the State Board:

RECOMMENDATION 3:

PETITION THE GENERAL ASSEMBLY TO ENACT A LAW WHICH WOULD PROHIBIT THE INTRODUCTION OF SPECIAL BILLS FOR INDIVIDUAL COMMUNITY COLLEGE INSTITUTIONS;

RESPONSE 3:

The State Board, through actions by its Chairman, the State President, and Individual members, has petitioned and encouraged the North Carolina General Assembly to recognize the deleterious effects of widespread use or special bills to support buildings or program activities at individual community college institutions. The Board has taken a strong position that the needs of the Community College System should be developed, presented, and considered as a whole.

RECOMMENDATION 4:

DEVELOP A PLAN TO TRAIN NEEDED SKILLS TEACHERS THROUGH THE COMMUNITY COLLEGE SYSTEM.

RESPONSE 4:

The Community College System has several vocational education Instructor programs. These programs, together with other faculty development measures, are aimed at improving faculty within the Community College System. Should there be specific needs and requests for the Community College System to train skills teachers, for the public schools, the State Board of Community Colleges will support a response by its institutions to meet the needs.

The Advisory Committee made the following joint recommendations to the State Board of Education and the State Board of Community Colleges:

RECOMMENDATION 5:

REQUEST THE GENERAL ASSEMBLY TO EXERCISE ITS AUTHORITY OVER THE JOB TRAINING PARTNERSHIP ACT (JTPA) IN ORDER TO FOCUS THE FUNDS FOR TRAINING;

RESPONSE 5:

The State Board of Community Colleges agrees that the General Assembly should review its relationship to the Job Training Partnership Act (JTPA) and the focus on funding for training provided by JTPA.

RECOMMENDATION 6:

REQUEST THE GENERAL ASSEMBLY TO ESTABLISH A STATE INSURANCE PROGRAM TO COVER 'THEFT AND VANDALISM' OF PROPERTY AT THE LOCAL LEVEL.

RESPONSE 6:

The State Board discussed the proposal that a state insurance program was needed to cover 'Theft and Vandalism' at the local level and concluded that insufficient evidence was available to prove a legitimate need or the failure of private insurance sources to adequately provide coverage against 'Theft and Vandalism' at the local level.

SPECIAL REPORTS FROM THE STATE ADVISORY COUNCIL ON EDUCATION

The following special reports, issued by the Council during 1984, are available from the Council's office.

REPORTS

(1) "Who Paid for Building the Institutions of the North Carolina Community College System?" November 1983;
(2) *"The Challenges of Emerging Technology: Implications for Education in General and Vocational/Technical Education in Particular," February 1984;
(3) "FORUM 1984" (a report of the 1984 FORUM), May 1984;
(4) *"Retraining of the Unemployed in North Carolina: A Progress Report," May 1984;
(5) "Is More Better?" (an issue paper), May 1984; and
(6) *"Public Funding for Education in North Carolina," August 1984.

RESPONSES

(1) Who Paid for Building the Institutions of the North Carolina Community College Systems?

*Reports marked with asterisk contain specific recommendations to the State Education Boards.

RESPONSES

(1) "Who Paid for Building the Institutions of the North Carolina Community College Systems?"

In developing the Community College System it was a joint effort utilizing effectively federal, State and local resources. It was the intent of the Board to utilize as effectively as possible all available funds from any source to provide maximum development of facilities for the system.

(2) *"The Challenges of Emerging Technology: Implications for Education in General and Vocational/Technical Education in Particular," February 1984.

The Board is in agreement with the report of the State Council. The "Principles of Technology" course, which includes technical principles and concepts, improves science and math skills, provides hands-on laboratory experience is being implemented in the secondary schools.

(3) "FORUM 1984" (a report of the 1984 FORUM), May 1984.

The Board is appreciative for the information provided through the "FORUM 1984" activities. The issues and concerns are indicative of items the Board is interested in and supportive of in vocational/technical education. (1) Funding, (2) Roles, Benefits, and Accomplishments of Vocational/ Technical Education, (3) Need for Articulation, and (4) Need for New or Expanded Vocational/Technical Programs represent important thrust for continued progress.

(4) *"Retraining of the Unemployed in North Carolina: A Progress Report."

The Community College System and others are providing training under Title II (economically disadvantaged) and Title III (dislocated worker) of JTPA. We are prepared to use resources available to us in training any adult who is in need of training.

(5) "Is More Better?" (an issue paper), May 1984;

The Board is in agreement with the position expressed in the paper and reaffirms its commitment to quality education at all levels.

(6) *"Public Funding for Education in North Carolina," August 1984.

The Board will take these recommendations under consideration in deliberations on funding request in the future.

*Reports marked with asterisk contain specific recommendations to the State Education Boards.

Chapter Six

PART A

RESULTS OF COORDINATION BETWEEN VOCATIONAL EDUCATION AND JTPA

Secondary

In March, 1983, the State Board of Education adopted a policy to:

(1) establish a job placement center in every high school, and
(2) establish an Extended Day Program in each local educational agency to assist dropouts and/or potential dropouts.

Each of the two major projects above have vocational components and are coordinated with the JTPA program.

A short description of these projects follows.

Dropout Prevention/Job Placement

There are 144 Dropout Prevention Centers providing services and activities for economically disadvantaged youth ages 14 to 21 years in various high schools during 1983-84 school year. Each center serves approximately 40 eligible students who have dropped out of school or who are potential dropouts. The thrust of the program includes:

- Counseling services.
- Developing an Education and Employability Plan (EDP) for each student which assesses needs, abilities, providing long and short range goals, referring to remediation, vocation and Extended Day Programs and other agencies as needed.
- Providing job readiness skills, i.e., filling out application forms, preparing for interviews, job etiquette, writing resumes, human relations.
- Assisting students in getting jobs, part-time or on weekends, if jobs are needed to remain in school.

1. 1,360 students were placed in either full or part-time private-sector jobs earning a total of $1,082,173.09.

2. 586 students were placed in either full or part-time public-sector jobs earning a total of $401,477.09.

3. 3,162 students earned four (4) or more credits during the school year totaling 17,659 credits for the group.

4. 2,279 were administered the North Carolina Competency Test (2,034 passed math, 2,060 passed reading, and 1,963 passed both sections).

5. 365 dropouts returned to school during the school year primarily because of the centers.

6. 623, or approximately 15%, were handicapped.

SPECIAL NOTE: Approximately 4,000 potential dropout enrollees were represented in the survey.

Summary: These projects are doing an outstanding job of working with disadvantaged students who have dropped out of school or who are potential dropouts. Approximately 50% of the students are working in part time jobs, including Saturdays and Sundays. The major goal is to assist all students to receive their high school diploma.

Extended School Day

There are 27 federally funded Extended School Day Programs providing services and activities for economically disadvantaged participants ages 16 to 21 years in various high schools during 1983-84 school year. These programs serve students who have dropped out of school. The thrust of the program includes:

- Enrolling disadvantaged students who are dropouts.
- Providing afternoon or evening classes in remediation, vocational and other, guidance and counseling which assists them toward receiving a high school diploma.
- Assist students in job development skills and help them obtain full or part time jobs as they continue their education.

1. 492 students were placed in full or part-time private-sector jobs earning a total of $768,550.
2. 97 students were placed in full or part-time public-sector jobs earning a total of $71,544.
3. 371 students earned four or more credits during the school year totaling 2,248 credits for the group.
4. 311 were administered the North Carolina Competency Test (252 passed math, 249 passed reading, and 232 passed both sections).
5. 32 students returned to regular high school during the year because of the Extended School Day Programs.
6. 24 students or 3% were handicapped.

SPECIAL NOTE: Approximately 800 school dropouts were represented in the survey.

Summary: The major goal is to assist all students in receiving high school diplomas, and permanent employment in the private sector.

Staff Development

Staff development activities were conducted in the eight regional centers of the State. All staff personnel for extended school day programs and job placement dropout prevention programs were in attendance. Regional planners and private industry council personnel in each region participated which improved the coordination and cooperation for meeting the objectives of the programs and services.

RESULTS OF COORDINATION BETWEEN VOCATIONAL EDUCATION AND JTPA

Postsecondary and Adult

The North Carolina Community College System was involved in the development of JTPA. The State President is a member of the Employment and Training Council. An inter-agency committee has been formed to provide for coordination between agencies.

A director and four staff members have been employed to coordinate activities between the Division of Employment and Training, Employment Security Commission, service delivery areas and the postsecondary institutions.

JTPA programs did not get started until near the end of the year 1983. Activity has progressed since that time.

Chapter Six
Part B
RESULTS OF PARTICIPATION OF LOCAL ADVISORY COUNCILS
SECONDARY

The State Board has notified all eligible recipients of the requirements to establish local advisory councils. Furthermore, the State Board certifies in the State Plan that such eligible recipients have established such councils.

The local application for state/federal funding from eligible recipients indicates advisory council members by clientele group served, race and sex.

Based on a 30% random sample of LEA vocational education annual applications for state/federal funding submitted for FY 84, the following is the composition of local advisory committees, (by clientele group represented) assuming the sample is representative of the state:

Table 21: Composition of Local Vocational Advisory Councils

Clintele Group Represented	Percent of Total	Projected Total For State
Business	12	335
Industry	9	251
Labor	7	196
Trade	8	224
Technical	3	84
Office	7	196
Health	5	140
Home Economics	8	224
Agriculture	7	196
Marketing & Distribution	5	140
Education	13	363
Industry Hunters	1	28
Employment & Training Agencies	2	56
JTPA & ESC	2	56
Other (Specify)*	11	75
TOTALS	100	2,794

*Students
Parents
Clergy
President NAACP
Handicapped
Banking
Guidance
Comm. Education
Corrections
Board of Education
Community Colleges
Social Services
Alliance for Equal Education Opportunity
Travel & Tourism
Vance-Granville Comm. College
Granville Co. Bd. of Educ.
Counselors
Vocational Rehabilitation
NEED, Inc.
Employment Security Commission

	Race and Sex
White Males	43%
White Females	30%
Black Males	12%
Black Females	13%
American Indian Males	1%
American Indian Females	1%
	100%

Projected Statewide Advisory Council Activities

Local planners and administrators have been informed of the requirements and functions of local advisory councils.

To determine whether advisory councils were meeting these requirements, the same 30% sample of FY 84 local applications was examined. Assuming the sample to be representative, and extrapolation was made to project statewide advisory council activities.

Table 22: Projected Statewide Advisory Council Activities

Activities	Number of Occasions During Fiscal Year This Activity Occurred Council	Individual	Sub-Group
Orientation Meeting(s)	132	278	79
Review Occupational/Community Surveys (Job Needs)	102	165	66
Advise on Course Content (Relevance of programs)	142	251	178
Review of Student Placement Data	69	159	106
Equipment and Facility Planning Recommendations	99	241	86
Identification of Potential Vocational Teachers	40	139	33
Identify Community Resources to Support Vocational Education Programs	142	340	109
Review Evaluation Data	66	244	92
Advise on Local Plan Development			
(a) Continuing Plan	96	172	92
(b) Annual Plan & Application	83	228	89
Conduct Program Visitation in the LEA	96	301	149
Conduct Program Visitation outside the LEA	0	73	33
Other (specify)*	10	7	0
TOTALS	1,077	2,598	1,112

* Business & Industry Breakfast
Participation in Voc. Educ. Week Activities

Analyzing the projection of activities statewide based on the number of occasions during the fiscal year the activity occurred, it appears that there were different emphases of activities by categories or groups, e.g. council meetings, individual meetings, and sub-group meetings.

Following is a listing of the top five priority activities, other than orientations, by each category:

Council	Projected Number of Times Activity Occurred During FY 84
Advise on Course Content (Relevance of programs)	142
Identify Community Resources to Support Vocational Education Programs	142
Advise on Local Plan Development (b) Annual Plan & Application	83
Conduct Program Visitation in the LEA	96
Advise on Local Plan Development (a) Continuing Plan	96
Individual	
Identify Community Resources to Support Vocational Education Programs	340
Review Evaluation Data	244
Equipment and Facility Planning Recommendations	241
Advise on Course Content (Relevance of programs)	251
Conduct Program Visitation in the LEA	301
Sub-Group	
Identify Community Resources to Support Vocational Education Programs	109
Review Evaluation Data	92
Advise on Local Plan Development (a) Continuing Plan	92
Advise on Course Content (Relevance of programs)	178
Review of Student Placement Data	106

Local directors report that involvement of business and industry, agriculture, and the lay community is having a positive impact on vocational programs in the areas of activities shown above.

RESULTS OF LOCAL ADVISORY COUNCIL PARTICIPATION

Postsecondary and Adult

All eligible recipients list the membership and composition of their local advisory councils each year in the local application. The membership of the councils for the 58 postsecondary institutions is listed below:

Representing	
Business	124
Industry	107
Labor	54
General Public	205
Sex	
Male	364
Female	126
Race	
Indian	2
Black	126
Asian	1
Hispanic	4
White	357

A review of comments in the local applications indicates the councils were concerned with curriculum content, job competencies, meeting the needs of job vacancies, the unemployed worker and job placement.

The local advisory councils are having a positive effect on the curriculum offered and the content of the curriculum.